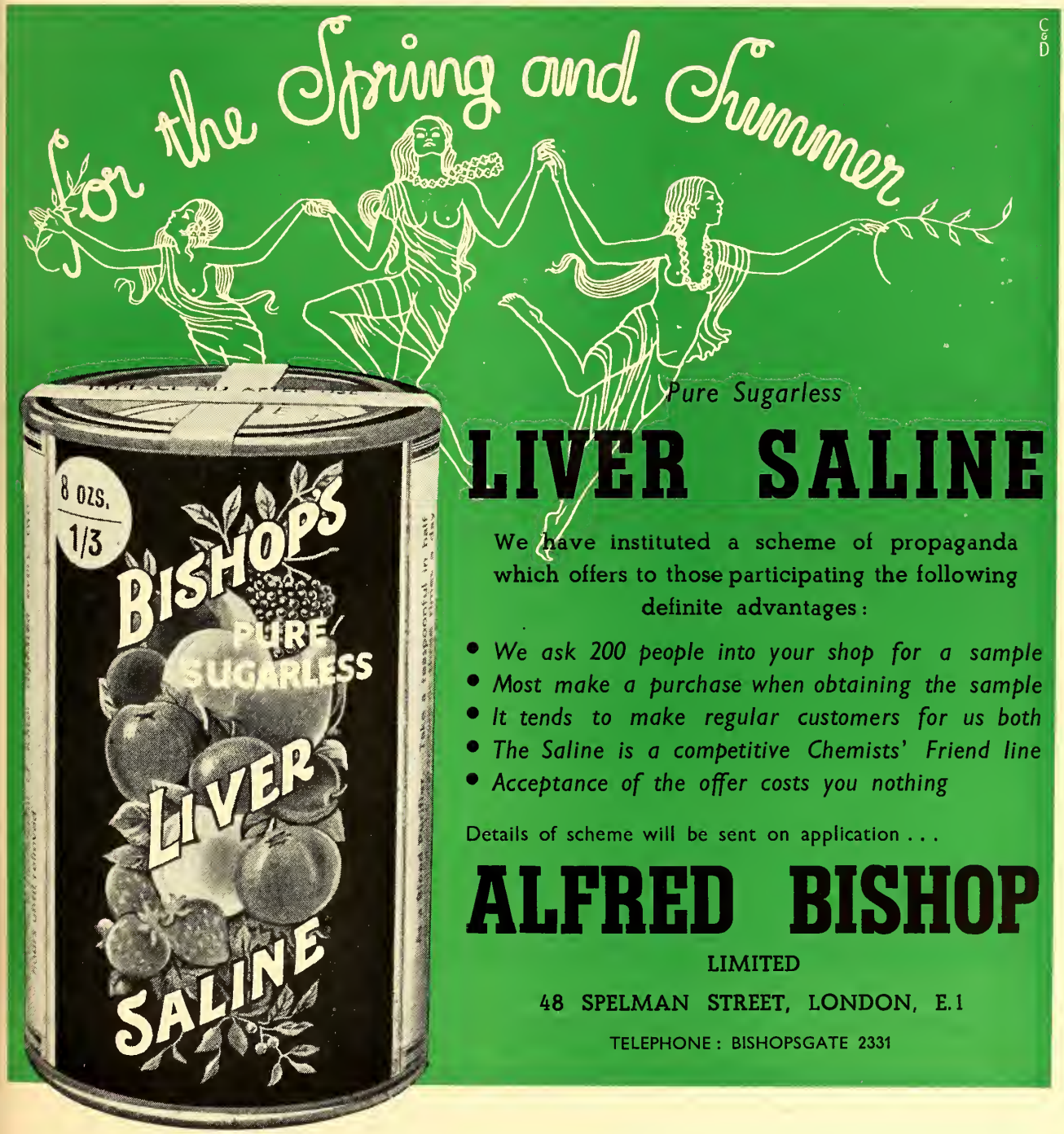
The
CHEMIST AND DRUGGIST

Established 1859 28 Essex Street, Strand, London, W.C.2 *Registered as a Newspaper*

No. 2987
VOL. CXXVI

MAY 8, 1937

Annual Subscription (with Diary) 20/-. Single Copies 9d.



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Famed Through 5 Royal Reigns

HARLENE-HAIR-DRILL

HARLENE

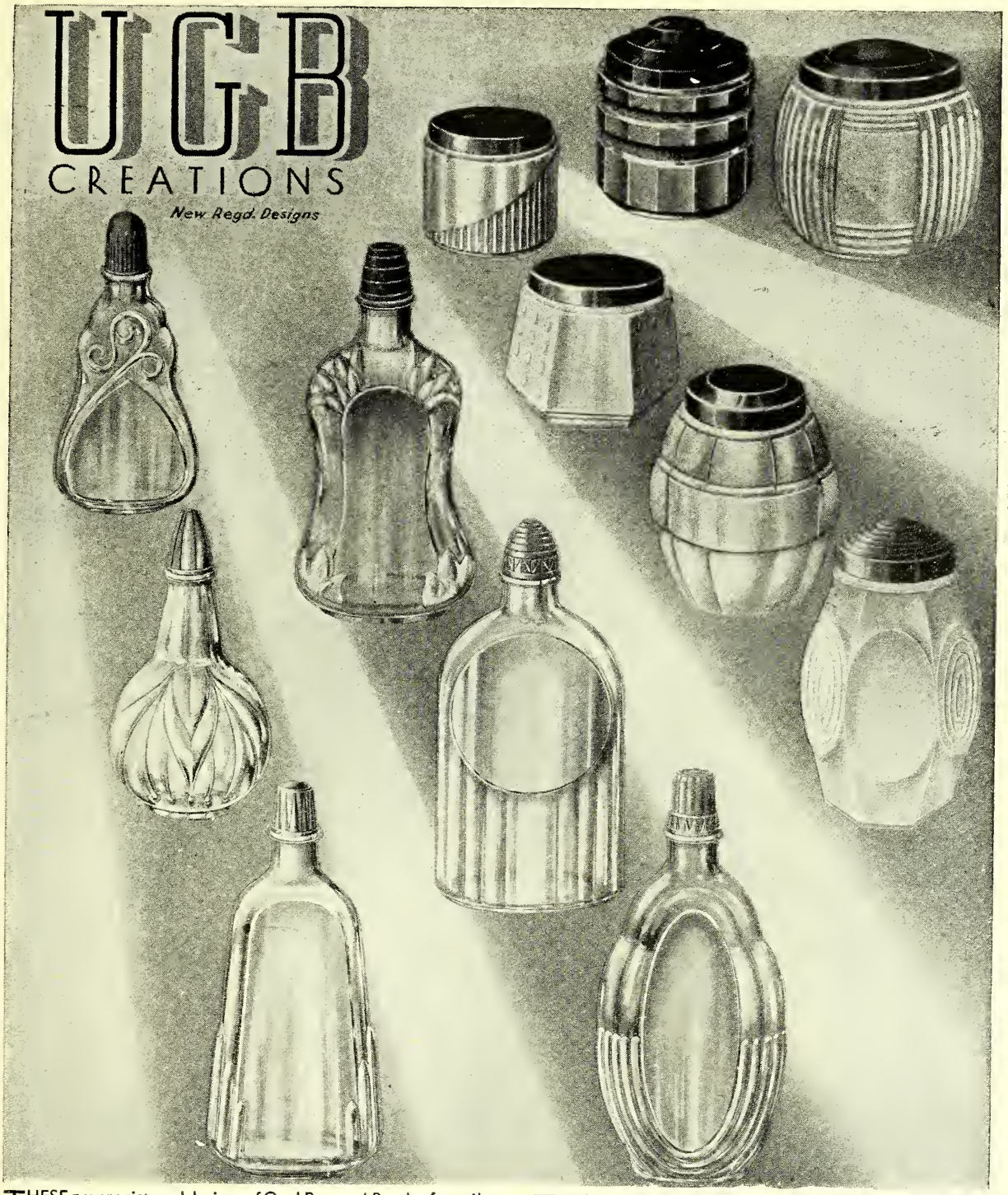
HAIR GROWER & TONIC

CREMEX SHAMPOO
UZON BRILLIANTINE
HARLENE WAVE-SETTING LOTION
ASTOL HAIR COLOUR RESTORER
HARLENE CAMOMILE GOLDEN HAIR WASH
HARLENE CAMOMILE SHAMPOO
HARLENE HAIR CREAM
HARLENE Soapless Brushless SHAVING CREAM

Through Five Royal Reigns the name of "HARLENE" has stood paramount and supreme, and the demand for these popular Hair Toilet Preparations continues to grow and grow and GROW!

Constantly being brought before the Public by a Bold, Compelling Advertising Campaign, they enjoy an all-the-year-round demand. See that **you** carry adequate stocks of these fast-selling lines! For full particulars, prices, trade terms and show cards write:

EDWARDS HARLENE LTD.
20-26 Lamb's Conduit Street, London, W.C.1



THESE new registered designs of Opal Pots and Bottles for toilet preparations, complete with moulded Korkalite closures are examples of the work of U.G.B. expert designers—CREATIONS WITH APPEAL AND CHARM yet within the requirements of modern automatic machine glass container manufacture.

We welcome the opportunity of assisting you in your packaging problems by evolving new and attractive designs such as are portrayed on this page.

THE PERFECT PAIR
BOTTLE & CLOSURE by

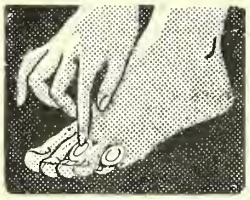
RADIATE CHARM

UNITED GLASS BOTTLE MANUFACTURERS · LIMITED

The Largest Manufacturers of Glass Bottles in Europe.

40-43 NORFOLK ST., STRAND, LONDON, W.C.2

Telephone: TEMPLE BAR 6680 (10 lines)
Telegrams: "Unglaboman, Estrand, London"

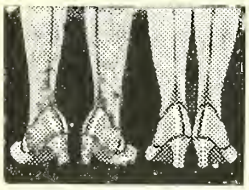


PAINFUL CORNS

Dr. Scholl's thin, soothing, healing, softly-cushioning Zino-pads stop pain instantly by ending the cause—shoe pressure and friction. In two days the penetrating medication of the discs makes corns soft and loose—easy to lift out painlessly. With medicated discs, 1/3 per packet

SPREADING FEET

Dr. Scholl's Arch Binder prevents spreading of the arch bones and relieves strain of weakened arches. Prevents aches and pains caused by constant standing and walking. Extremely comfortable in wear. All sizes, 2/6 per pair, Extra wide 3/6 per pair



TURNED - OVER ANKLES

Dr. Scholl's Walk Strates prevent the tendency for heels to run over. Preserve the shape of the shoe, reduce repair bills. Aid the grace of one's walk, prevent the ankles from thickening. Should be used in every pair of shoes. Easily attachable, 1/- per pair

SCHOLLS launch anothe

HERALDING THIS POPULAR ANNUAL EVENT

A peak period for Dr. Scholl's Foot Comfort Aids, Remedies and Appliances

Millions of foot sufferers will be reading the powerful attention-compelling advertising messages that will be concentrated and focused to create and build sales volume for you during Foot Comfort Week.

In every city, town, and village there will be steady and increasing demand for Dr. Scholl's Foot Comfort Aids, Remedies and Appliances. Buying impulse will be stirred by this force of advertising, unprecedented even in the history of dominating campaigns always associated with Scholl publicity.

THE SCHOLL MFG. CO., LTD.

Telephone : CLErkenwell 9723

182-194 ST. JOHN STREET LONDON, E.C.1

Telegrams : Schopedic London

DR. SCHOLL'S FOOT COMFORT WEEK

RECORD CAMPAIGN

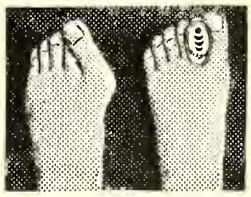
Feet first!

A GREAT OPPORTUNITY for PROGRESSIVE DEALERS

The resultant goodwill and profitable sales from this campaign can be reflected in your business. Dr. Scholl's Foot Comfort Week occurs at a psychological moment when, more than ever before, the Nation is mindful of physical fitness and foot health. A colourful Dr. Scholl window display, incorporating the impressive streamer, will associate your business with this national campaign, and will inevitably assist you to build up business that must result in a new and higher sales level.

Look for our Broadsheet announcement and window streamer. These will reach you shortly.

Plan your Scholl window NOW!



CROOKED TOES

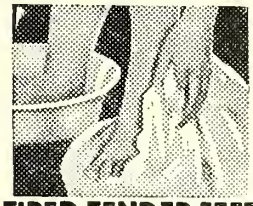
Dr. Scholl's Toe-Flex gradually straightens the misshapen and misplaced bone formation and effects permanent correction. Comfortable to wear. Relieves all pain and discomfort of bunion. Small, medium, large. REDUCED IN PRICE. 1/6 each

INGROWN TOE NAIL

Dr. Scholl's Onixol, a safe, sensible treatment for ingrown toe nails and irritation around the nail groove. Inflammation and irritation are removed and in a short time healthy tissue appears and permanent relief is effected. 1/3 per bottle

HOT, PERSPIRING FEET

Dr. Scholl's Foot Powder, an antiseptic powder for hot, tired, perspiring feet. Sprinkled on the feet or in the shoes and stockings, soothes and cools. Makes new shoes more comfortable, eliminates disagreeable odours. Sprinkler canisters 6d. & 1/6



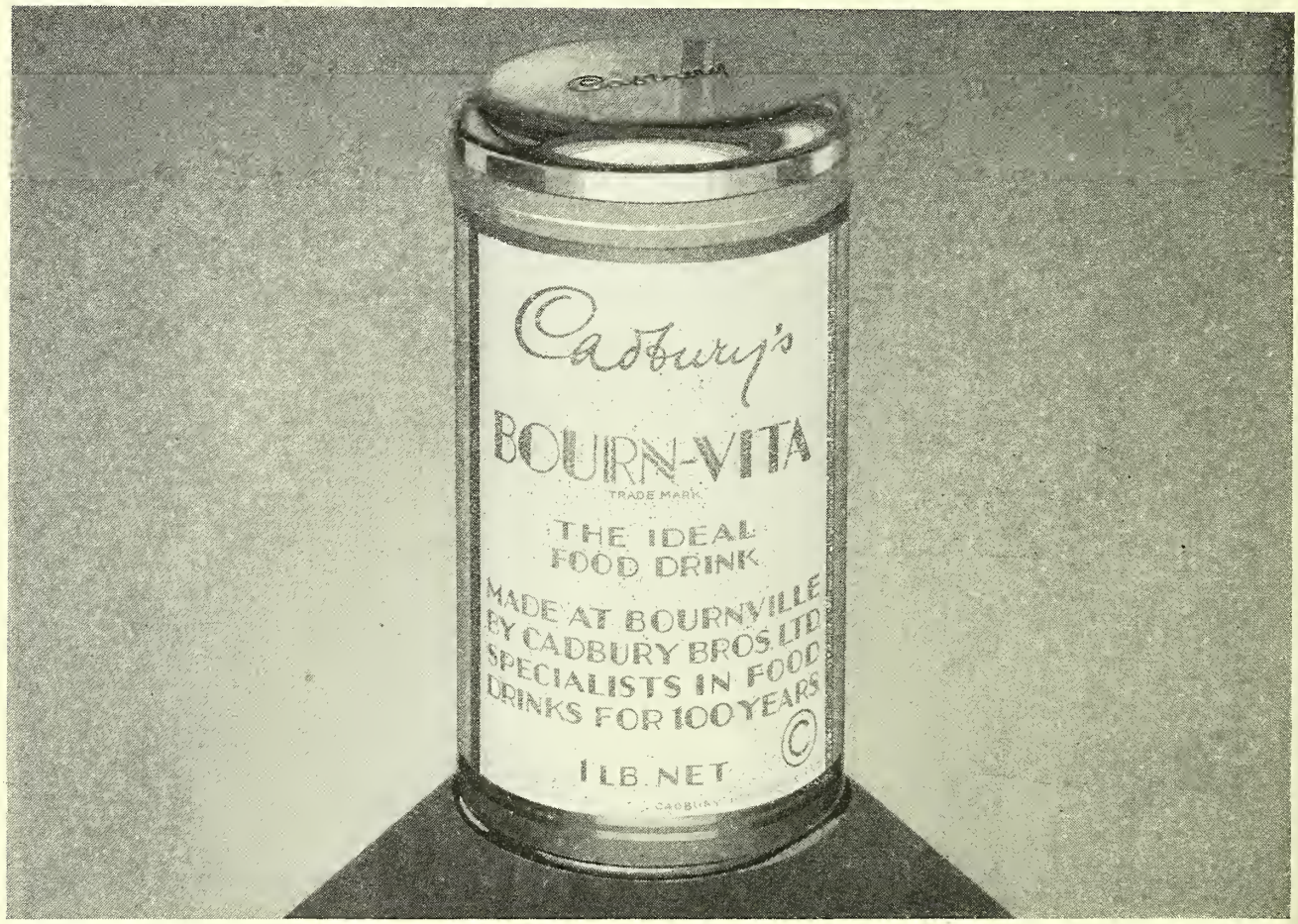
TIRED, TENDER FEET

Dr. Scholl's Bath Salts—supercharged with Oxygen. Deodorising and cleansing, they help the function of the skin in eliminating unhealthy waste products. Used in foot baths, relieve and soothe hot, tired, tender feet. Excellent for toilet purposes. Pkts. 6d. & 1/6

MAY 22 to MAY 29

Cadbury's

BOURN-VITA



The Protective Food

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[*Continued overleaf.*

Dr. Page-Barker's
Scurf & Dandruff Lotion

The recognised specific for SCURF and DANDRUFF

Now made in TWO SIZES

STANDARD 18/- doz. Retail 2/6
FAMILY SIZE 24/- doz. „ 3/6

P.A.T.A.

Three bottles free with every 3 dozen
Smart showmatter with all orders

A MONEY-BACK GUARANTEE WITH EVERY BOTTLE

Sells on its reputation to those who know, and on its guarantee to those who don't

THOS. CHRISTY & CO., LTD.
4-12 Old Swan Lane, London, E.C.

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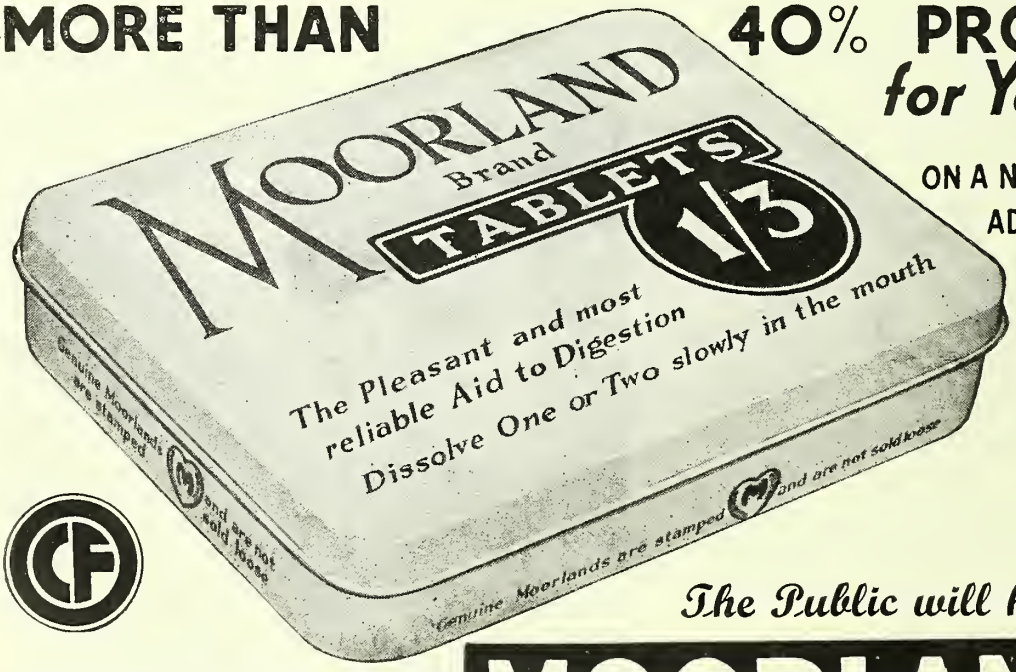
MORE THAN 40% PROFIT *for You!*

ON A NATIONALLY ADVERTISED LINE



The Public will have

MOORLAND BRAND INDIGESTION TABLETS

Order direct, on best terms, and be assured of over 40% profit on an established line in constant and ever increasing demand

W. B. CARTWRIGHT Ltd., RAWDON, LEEDS

StaffAllenS

SCALE PREPARATIONS

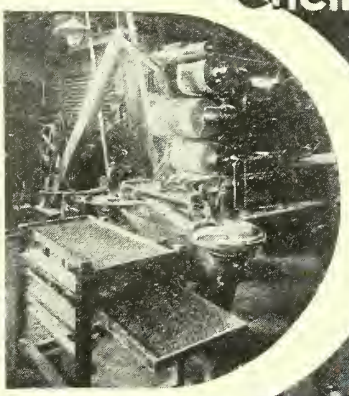
Ferri et Amm. Cit.
Ferri et Quin. Cit.

Bold, lustrous Scales giving Bright, clear solutions

Stafford Allen & Sons
LIMITED
MANUFACTURING CHEMISTS
COWPER STREET, LONDON. E.C.2.
WHOLESALE TRADE ONLY
WRITE FOR SAMPLES AND PRICES TO-DAY
ESTD 1833

Private Formula work

Pills and Tablets
manufactured under the control of
Analytical and Qualified Chemists

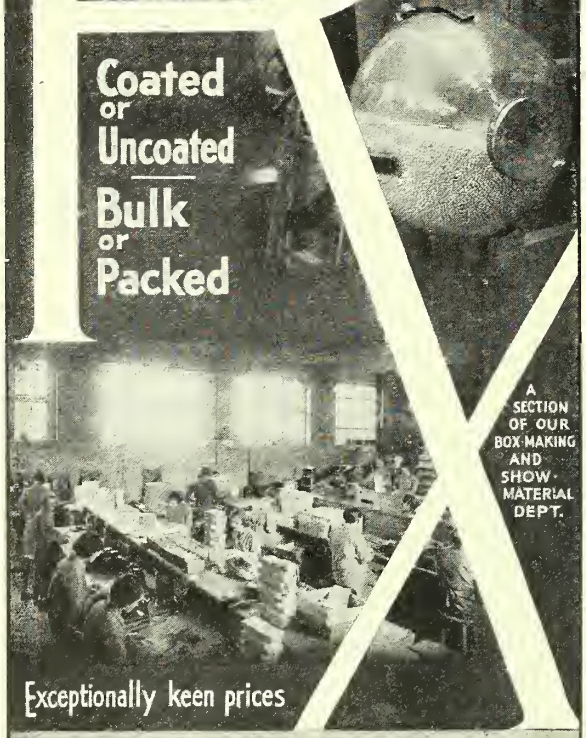


ONE OF OUR LARGE 'PILL MAKING' MACHINES

Below: SPECIAL COATING

Coated or Uncoated

Bulk or Packed

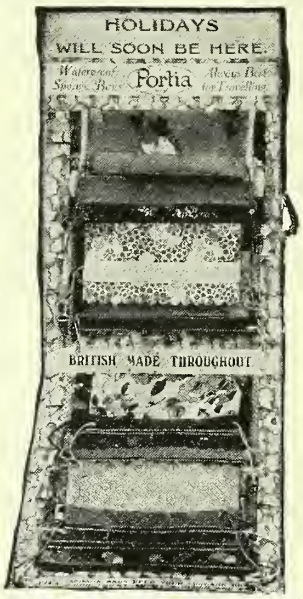


A SECTION OF OUR BOX MAKING AND SHOW-MATERIAL DEPT.

Exceptionally keen prices

COX *Estab. 1839*
ARTHUR H. COX & Co. LTD.
of BRIGHTON

SPRING COUNTER SHOW . . . . . FOR EIGHT & SIXPENCE



this attractive folder containing

12
SPONGE BAGS
ALL DIFFERENT

Portia Regd

GUARANTEED QUALITY

Assorted three each, sizes 3, 4 & 5, in these very charming materials—

"MEADOWSWEET" & "RIVIERA"
Artificial Silks

"GAIETY" & "FANCY CHECK"
Coloured Cottons

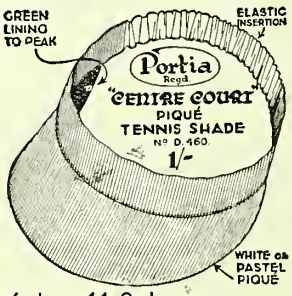
. . . . . FOR EASE AND COMFORT

Portia Regd.

"Centre Court" SHADES

D460. White or pastel piqué
Retail 1/- each 8/- doz. 6 doz. 7/9 doz.

D461. Super model Art. Silk. 4 pastel colours and white.
Retail 1/6 each
12/- doz.
6 doz. 11/6 doz.



D462. As D460 but with hair-net.
Retail 1/6 each
12/- doz. 6 doz. 11/9 doz.

Manufactured by

SOLPORT BROTHERS LIMITED
184-192 Goswell Road, London, E.C.1

Extracts

TINCTURES RESINOIDS
OLEO - RESINS MEDICINAL RESINS

FOR EXPORT

Specially prepared Non-Alcoholic Soft Extracts for making Liquid Extracts, Tinctures, Concentrated Infusions, &c.

WILLIAM RANSOM & SON
ESTABLISHED 1846 *Ltd.*
Manufacturing Chemists
HITCHIN *near* **LONDON**

C&D

SHOPS ACTS 1912 - 1936

This Shop is

CLOSED

for to-day

except

for the sale of

MEDICINES and MEDICAL & SURGICAL APPLIANCES

SHOPS ACTS, 1912-1936

This New Legislation came into full force on May 1st, 1937

To comply with legal requirements Cards must be exhibited in the interior and exterior of the shop when serving customers after hours on week-days, early closing days and on Sundays.

Card 'A'

must be exhibited when open on Sundays and

Card 'B'

for other days in the week

The various enactments affecting the Drug Trade are detailed on the reverse side of the card.

You will avoid trouble and a good deal of worry by ensuring that the provisions of this new legislation are complied with.

CARD 'B'

The cards are printed on stout board 14" x 11" and are corded for hanging purposes.

1/- each

2 for 1/9 . . . 4 for 3/6

Supplies are NOW READY and should be ordered forthwith

from The Chemist & Druggist 28 Essex St., LONDON, W.C.2

SHOPS (SUNDAY TRADING RESTRICTION) ACT, 1936

THIS SHOP IS OPEN ON SUNDAY FOR THE SALE OF MEDICINES & MEDICAL AND SURGICAL APPLIANCES FROM.....

CARD 'A'

ORDER FORM

To The Publisher. . . The Chemist and Druggist, 28 Essex St., Strand, London, W.C.2.

Please forward me post free ..... *SHOPS ACTS CARDS (A),*

..... ,, ,, ,, *(B),*

for which I enclose.....*value*.....

NAME _____

ADDRESS _____

_____

No 4711

The Famous House of Eau de Colognes

Sole Concessionaires for Great Britain and Ireland:

R. J. REUTER COMPANY LTD. Head Office and Warehouse: BEDFORD AVENUE · SLOUGH · BUCKS

Telegrams: "Refreshing, Slough" *Telephone: Slough 1041-1042*

LONDON SHOWROOM
2 WOODSTOCK STREET
OXFORD STREET W.1
(opposite Messrs. Marshall & Snelgrove)
TELEPHONE: MAYFAIR 6917-6918

ALL COMMUNICATIONS TO BE ADDRESSED TO HEAD OFFICE, SLOUGH

No 4711

BLUE & GOLD LABEL

"4711" GENUINE EAU DE COLOGNE
"4711" PERFUMED EAU DE COLOGNES
('Tosca' 'Rhinegold' 'Troika')
"4711" 'TOSCA' PERFUME
"4711" 'RHINEGOLD' PERFUME
"4711" 'TROIKA' PERFUME
"4711" FAMOUS RHINE LAVENDER
"4711" FACE POWDERS
"4711" PRESSED ROUGES
"MATT-CREME"
(the "4711" Vanishing Cream)
"4711" COLD CREAM
"4711" 'TOSCA' CREAM
"4711" 'TERCI' FACE LOTION
"4711" 'CAPTOL' SOAPLESS LIQUID SHAMPOOS
"4711" 'CAPTOL' SOAPLESS SHAMPOO POWDERS
"4711" TOILET & BATH SOAPS
"4711" TALCUM POWDERS
"4711" BATH CRYSTALS
"4711" EAU DE COLOGNE BATH CUBES
"4711" SIR SHAVING SOAP
"4711" SIR SHAVING CREAM
"4711" SIR AFTER-SHAVING LOTION
"4711" SIR AFTER-SHAVING TALCUM POWDER
"4711" HAIR CREAM & BRILLANTINES
"4711" PORTUGAL HYGIENIC HAIR TONIC

FBI

Dear Sir,

Someone once said there was no such thing as unfair competition. A little sweeping, perhaps, but very near the truth.

The beauty preparations market these days, for instance, is full of young healthy competition. New ideas, packs and ways and means of selling, are all helping to keep woman's interest alive, moving, and profitable to the dealer.

Of course, not all the young ideas and products stay in the market long enough to make stocking them profitable to the dealer. That, at least, is one thing that cannot be said of "4711" lines.

And though we take some little pride in the prestige of the "4711" name, we can claim for ourselves that we are old hands with young ideas.

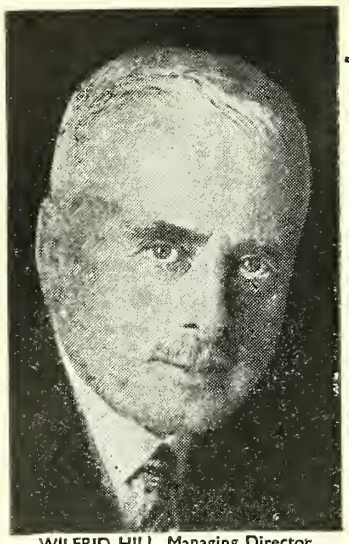
To give but two instances, there are the "4711" perfumed Eau de Colognes, sisters of the famous "4711" Genuine Eau de Cologne, steadily marching to greater and greater success with the help of persistent advertising. This year, too, we feel justified in bringing advertising power into the marketing of "SIR" Shaving Requisites. The first step will be a campaign to capture London - and then on to the complete British market.

"4711" is going to mean more sure profits to you this year.

Yours sincerely,

R. J. REUTER COMPY. LTD.

MANAGING DIRECTOR



WILFRID HILL, Managing Director, The County Perfumery Company

Wilfrid Hill says TRADE MESSAGE No. 12

BRYLCREEM Advertisements would stretch 7 times ROUND THE WORLD!

Set as a continuous single newspaper column all the BRYLCREEM advertisements appearing this year would encircle the world seven times! It is such consistently powerful advertising as this that has built up BRYLCREEM business to its present huge volume. But we are not resting on our laurels, nor are we relaxing our efforts to create an even still bigger demand for BRYLCREEM. It not only pays to advertise, but it also pays to *sell the most powerfully advertised goods.* To get your full share of this profitable Brylcreem business you should *advertise* the fact that you sell BRYLCREEM by keeping it prominently displayed in your window and on your shelves. Let us send you some of our new, attractive display material with your next order.

That is why **BRYLCREEM** *dominates the market*

The County Perfumery Co., North Circular Road, West Twyford, London, N.W.10

WATCH SALES SOAR!

WATCH YOUR STOCKS!

New National Advertising Campaign to consolidate the success of **MORNING PRIDE**

"Morning Pride" has taken premier place in the shaving cream market. First in public favour "Morning Pride" is second to none in rapidly increasing sales.

Look to your stocks and be sure of your share of profits from this new wonder shaving cream.

MORNING PRIDE REGD.

THE RAZOR READY BRUSHLESS SHAVING CREAM

PRODUCT OF FAIRY DYES LTD., PHARMACEUTICAL DEPT.

For particulars of attractive Initial Order terms write

SOLE DISTRIBUTORS · **FASSETT & JOHNSON LTD**

86 CLERKENWELL ROAD LONDON, E.C.1

Another Striking "Daily Mail" whole-page advertisement by

COTY

will appear in colour on

MAY 13th

LOOK OUT for our striking and glamorous whole-page "Daily Mail" advertisement appearing Coronation week on May 13th. It will be by far the most attractive and sales-compelling announcement ever issued—bringing to millions of women NEWS of two wonderful new shades in Coty Air Spun Face Powder, and featuring also the beautiful and novel Coty Purser — perfume container for the handbag. An overwhelming demand is anticipated as a result of this special large-space announcement. *Be sure you are well stocked.* Order NOW!

If you have not yet received a special mounted copy of this striking Coty whole-page advertisement, write now to:—

COTY (ENGLAND) LIMITED,
COTY HOUSE, 3, STRATFORD PLACE,
LONDON, W.1.

Coty helps the Dealer!

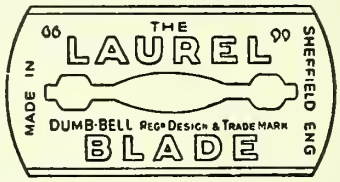
SHAVE WITH A "LAUREL"

"LAUREL PENNY BLADES—ALL TYPES"

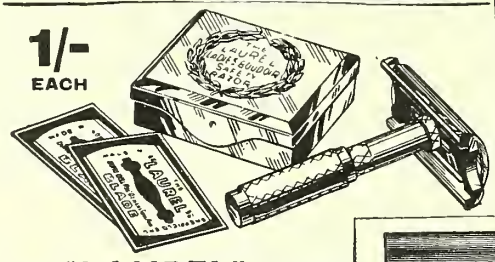
MADE IN SHEFFIELD, ENGLAND

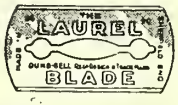
"LAUREL"
LADIES' BOUDOIR SAFETY RAZORS
(NICKEL PLATED)
6d.
EACH

PENNY BLADES
FOR YOUR RAZOR
PACKET OF SIX BLADES FOR
6d.

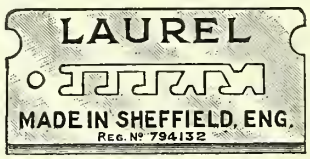


1/-
EACH

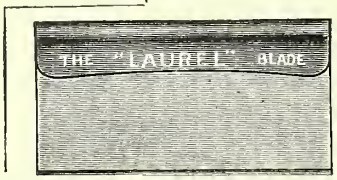




FITS ALL 3-PEG HOLDERS



THE "LAUREL" LADIES' GOLD PLATED BOUDOIR SAFETY RAZOR
COMPLETE WITH TWO BLADES AS ILLUSTRATED



GEO. H. LAWRENCE LTD. LAUREL WORKS, SHEFFIELD, 25571

BIDWELLS' Bone Tooth Brushes

Bestow Bifold Benefits
FOR RIGIDITY and RELIANCE
Prices 4/- to 24/- per dozen

Bone is Best

CHEMISTS' OWN PATTERNS A SPECIALITY

We specialise in the manufacture of Hair, Cloth, Hat, Nail, Bath, Jewellers', Baby Brushes, etc. Tortoiseshell, Ivory, Ebony and Silver Backed Brushes refilled and renovated.

LET US QUOTE YOU

Please send your enquiries to:

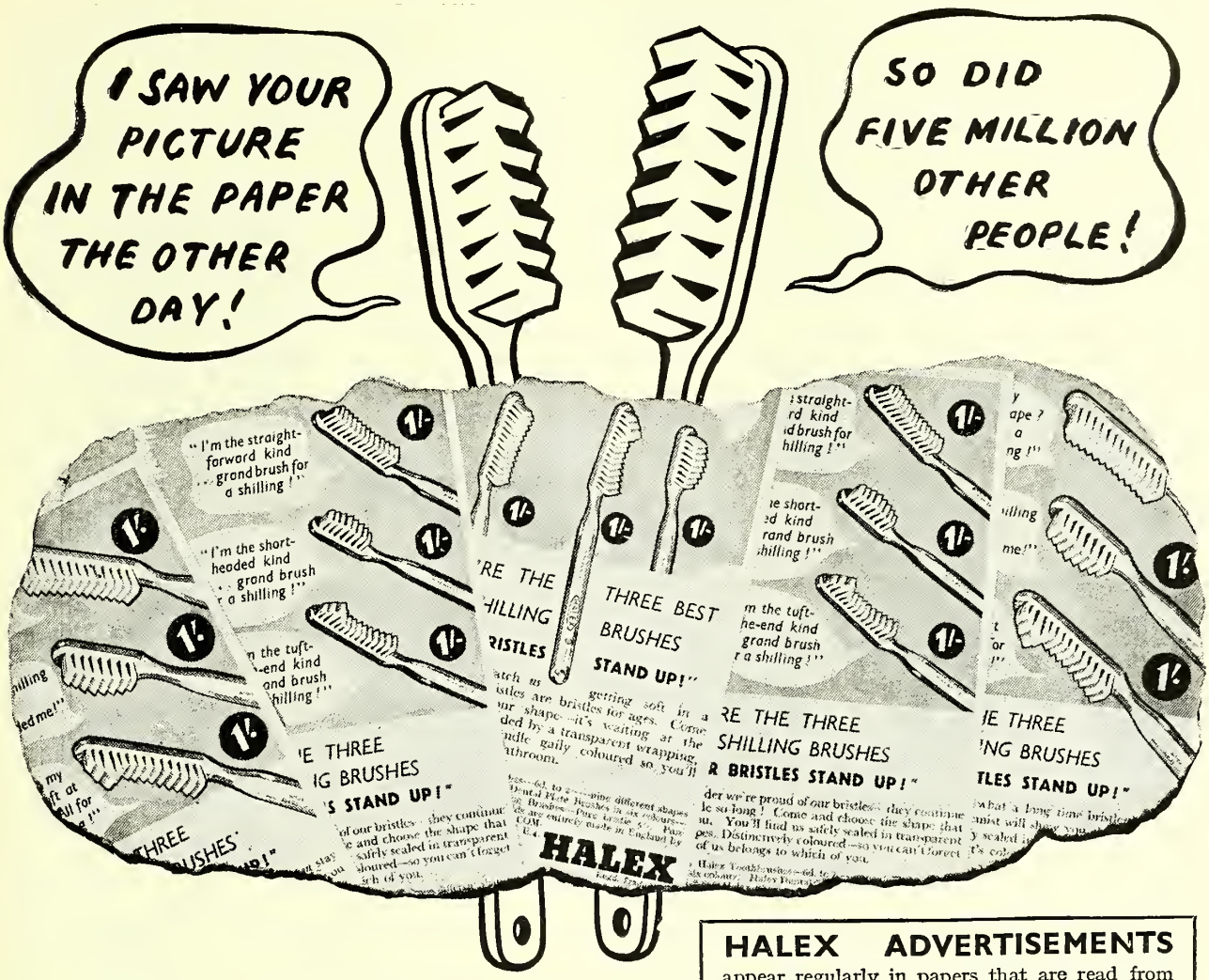
BIDWELLS LTD.
AXMINSTER, DEVON

BIG SALES *follow this* BETTER & QUICKER CLEANSER *for* FALSE TEETH

DENTURE-WEARERS have given a big welcome to **BERTRAM'S DENTURE PASTE.** Regular advertising has introduced it to them. Professional recommendation has won their confidence. Its own efficiency, speed and economy in use is earning constant repeat sales. Here are assured generous profits for every chemist.

Get your store of them NOW

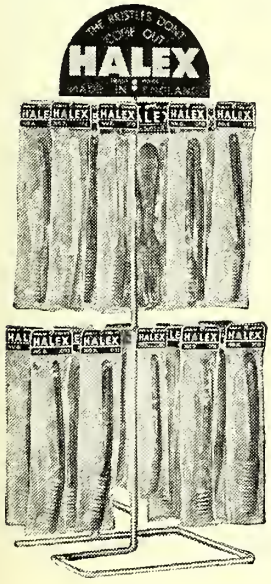
TERMS: 4/- & 10/- per doz. tubes, retailing at 6d. & 1/3 each. A full 50% profit on your outlay. Write for Details of Bonus Parcel. *Order NOW from* **GASKELL LTD., 273/287 Regent St., W.1** or your wholesaler.



HALEX ADVERTISEMENTS
appear regularly in papers that are read from cover to cover . . . passed round the family . . lent to friends . . . such papers as:

Radio Times
Glasgow Bulletin
Belfast Telegraph
Everywomans
Home Chat
Home Notes
Lady
Modern Woman
Mother
Passing Show
People's Friend
Wife and Home
Woman and Home
Etc.

This year's Halex advertisements fairly jump out from the page. "The three best shilling brushes" speak for themselves. And their pointed message reaches 5,377,632 people regularly. No wonder the demand for Halex goes on growing! Are you getting your fair share of profit from it? Try this Halex showstand on your counter. It reminds people that it's a Halex they want. And they'll buy one then and there.



HALEX *ARE MADE IN ENGLAND*

REGD. TRADE MARK

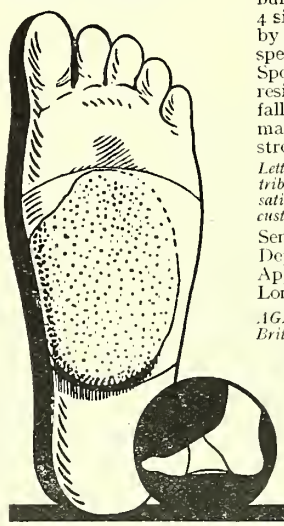
Order from your usual wholesaler or from THE BRITISH XYLONITE COMPANY LIMITED, HALE END, E.4

NOW IS THE TIME TO SELL

OMNIPED

MASSAGING FOOT CUSHION

SUCCESSFUL
QUICK SELLING
PROFITABLE



A most reasonably priced foot corrective which brings instant relief from painful foot troubles so prevalent at this time of year, and which is easily sold over the counter without troublesome fittings or bulky stocks (OMNIPED is made in 4 sizes only). OMNIPED, designed by Dr. Allschoff, the eminent foot specialist, and recommended by Specialists and Doctors, is a soft, resilient foot cushion which supports fallen arches and automatically massages the muscles back to strength.

Letters from Chemists and Stores pay tribute to Omniped—".. we are extremely satisfied with sales .." ".. hear from our customers nothing but praise .."

Send for full particulars today from Dept. C. D. 2, International Foot Appliances Ltd., 92, Baker Street, London, W.1.

AGENTS WANTED in all parts of the British Empire.

OMNIPED

British Patent No. 445088

3/11

Per Pair Retail

ROWLAND'S MACASSAR OIL

has been the leading hair tonic and dressing for over 140 years. It keeps the hair in perfect condition, imparts to it a lovely glossiness, and long delays thinning and baldness. It does not make the hair sticky.

Well known and widely advertised, ROWLAND'S MACASSAR OIL will enlarge your profits and certainly bring you repeat orders. Stock and recommend it. In two forms, 'red' for dark hair, 'golden' for fair or grey hair.

Rowland's Macassar Oil

A. ROWLAND & SONS, LTD.

22 LAYSTALL ST., ROSEBERY AVENUE, LONDON, E.C.1

SIMPSONS

SHAVING Grand Prix AND GOLD MEDAL BRUSHES

"The Best for All Times"

Supplies through wholesaler or representative will call.

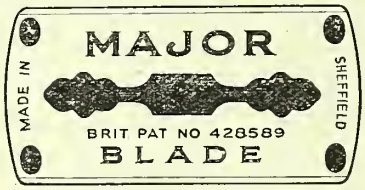
SIMPSONS

53 CLAPHAM HIGH STREET, LONDON, S.W.4

Phone: MAC 5086. Cables: SIMIEBRUSH, LONDON.

SOMETHING NEW FOR CHEMISTS

Retail 1d. each



Retail 4 for 4d.

The Slotted "Major" Blade fits Three-peg and Bar-Type Razors.

SAMPLE AND TERMS FROM—

DOMINION STEEL CORPN., LTD.

FLEET WORKS, QUEEN'S ROAD, SHEFFIELD, 2

PETTIFER'S GREEN OILS

OBTAINABLE ONLY FROM

SANGERS LTD., EUSTON ROAD

N.W. 1

SHOWCARDS SUPPLIED

THOMAS PETTIFER & CO. LTD. [CHEMISTS], EYDON, RUGBY

THE ESSENCE of BEAUTY

Cussons Milk Soap

MILK IS IN THE NEWS—AND HERE IS MILK FOR BEAUTY INCORPORATED IN THE MANUFACTURE OF THIS SUPERBLY PACKED FACIAL SOAP—SHOWING YOU A FULL 33⅓% PROFIT.

Get it from:

Oldfield, Pattinson & Co.,
MANCHESTER.

Mawdsley & Co.,
MANCHESTER.

Lorimer & Moyes Ltd.,
GLASGOW.

Munro, McLaren & Sutherland Ltd.,
GLASGOW.

Goodall, Backhouse & Co. Ltd.,
LEEDS.

Brook, Parker & Co. Ltd.,
BRADFORD.

Smith & Sons Ltd.,
NORWICH.

A. E. Potter,
IPSWICH.

OR WRITE TO CUSSONS FOR YOUR LOCAL WHOLESALER

CUSSONS SONS & CO., LTD.

KERSAL VALE, MANCHESTER.

For this . . .
ALF HARRISON & SONS LTD
of Leeds get a Bouquet

"One of the best known Chemists' Wholesalers in the North recently decided to put out a Baby's Feeding bottle which they had decided to brand 'Tree-Top.' The pack is illustrated here. Its main Colour is Pink (for Girls) or Blue (for Boys) with Black and White.

Three sides of the carton are given up to display. The fourth to hints to Mothers.

A strong job, Tree-Top is specially notable for the excellence of its printing, the neatness of the large areas of colour and the clean edges of the lettering. For this Alf Harrison & Sons Ltd. of Leeds rate a Bouquet."

(SHELF · APPEAL · MARCH · 1937)

GIVE US AN OPPORTUNITY TO ADD SELLING POWER TO **YOUR** PRINTING

ALF HARRISON & SONS LTD

CHEMISTS' AND ADVERTISING PRINTERS

BURLEY RD., LEEDS, 4 LONDON OFFICE: SENTINEL HOUSE, SOUTHAMPTON ROW, W.C.1

PINK for GIRLS AND BLUE for BOYS

Here is an excellent selling idea—an opportunity for a friendly remark which not only effects a sale but brings a smile to the lips of your customer and cements goodwill. A really attractive line like this will greatly increase your sale of Feeders, and you will have the satisfaction of knowing that you are selling your customers a Feeder unapproached either in appearance or quality at the popular price of one shilling.

That is one selection from our Sundries range and here is another—a line which will appeal to those Chemists who like to sell something definitely better than anything their competitors have to offer. It is a really tip-top Nail File, triple cut and finely tempered, and at foot we print the opinion of one who knows a good Nail File when she sees one. Send 9d. in stamps for a sample 6-in. size today!*

Remember, if you are in the market for Surgical Dressings, Vacuum Flasks, or any line whatever in Chemists' Sundries it pays to drop us a card.

Yours truly,

D. MAWDSLEY & CO.,
Manchester.

*** The Head Manicurist, Midland Hotel, Manchester, says: "This is the best Nail File I have seen and I have handled a lot. It is very efficient and beautifully pliable. Just what I wanted."**

3 outstanding Points of MAY, ROBERTS Service . . .

1 SPEED Your order is despatched by the quickest route to reach you in the shortest possible time, wherever you may be. Remoteness need not debar you from using this valuable service.

2 RELIABILITY You can be certain that, whatever your customers want you can get from our huge stocks, fresh and in perfect condition, by simply 'phoning, wiring or posting your order.

3 ACCURACY Every order placed with us, however large or small, receives immediate attention and is carefully packed, checked and verified, that you may be sure of receiving exactly what is specified.

Send your Orders to—

MAY, ROBERTS & Co. Ltd.

7-13 CLERKENWELL ROAD, LONDON, E.C.1

BRANCHES:—CARDIFF, LIVERPOOL & PLYMOUTH

When the dance bands play from the B.B.C.

THEY WILL BE—if the lines you stock are advertised in the 'Radio Times'

Comedians . . . famous dance bands . . . broadcasts from the ringside of World Championships . . . 2,800,000 people turn the pages of the 'Radio Times' during the week, looking up these items. And they see certain lines advertised. *But are they the lines you are stocking?*

Next time the traveller calls, ask him " Is your line advertised regularly in the 'Radio Times'? " If it isn't, then he's not offering the most powerful co-operation his firm can give you. Make a point of asking the traveller " *Is your line advertised regularly in the 'Radio Times'?* "

TELL THE TRAVELLERS YOU WANT THE

'RADIO TIMES'

MEMBERS OF THE AUDIT BUREAU OF CIRCULATION

NET SALES 2,800,000 WEEKLY

☆

THE 'RADIO TIMES' LIST FOR YOUR TRADE

The following products are regularly advertised in the 'Radio Times' and are therefore assured of a steady demand. The second half of this list will appear in the next 'Radio Times' advertisement published in this journal.

Robinsons Patent Barley
Robinsons Lemon Barley Water
Phillips Yeast Products
Kay Brand Linseed Compound
Oatine Vanishing Cream
Sal Hepatica
Cremesal Disinfectant Perfumes
Phosferine
Jane Seymour
Angiers Emulsion
Bile Beans
Drene Shampoo
Nailoid
Fynnon's Salt
Fennings Powders
Genasprin
Innerclean
Vic

☆

CHILDREN'S TONIC

Display material will be sent with any trial order.

RED BONE MARROW CHEMICAL FOOD MALT EXTRACT

Potter & Clarke's Children's Tonic, prepared from Red Bone Marrow, Chemical Food and Malt Extract, provides you with the opportunity to create the greatest of goodwill with your customers. The body-building properties of this tonic are well known—your customers will want to buy.

CHILDREN'S TONIC.

Retail **6d.** 2½-oz. tobin. Price **4/-** doz. Gross lots **3/9** doz.
Retail **1/-** 6-oz. panel. Price **6/6** doz. Gross lots **6/-** doz.
Own name on 3-dozen lots.

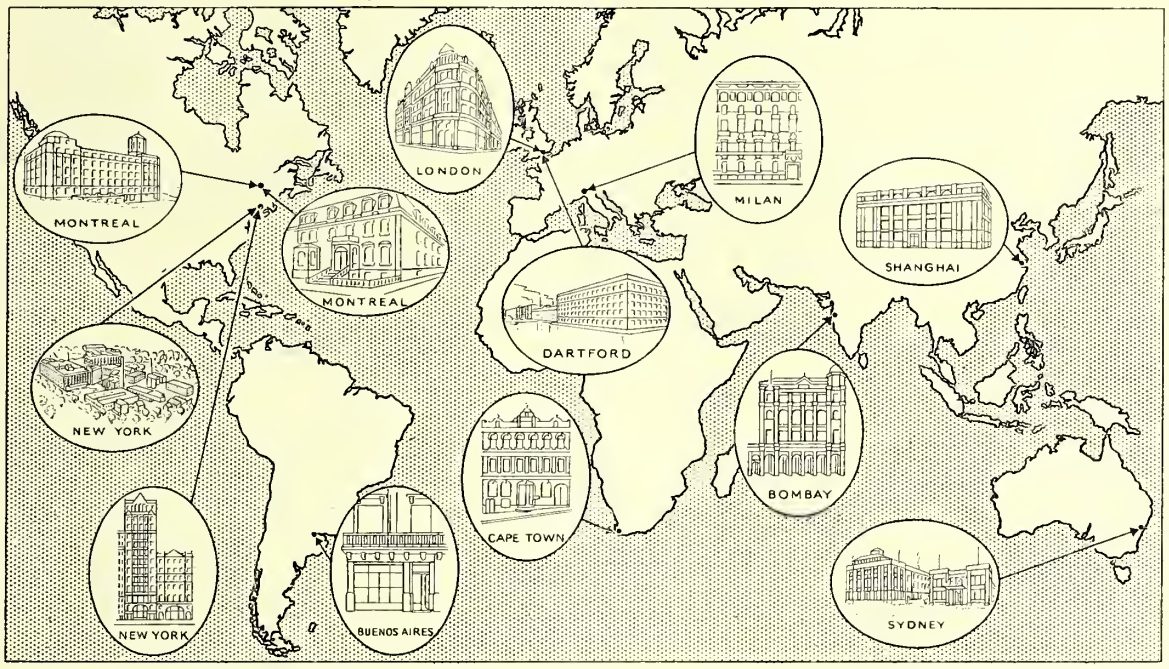
POTTER & CLARKE, LIMITED,
60, 62 & 64, Artillery Lane, London, E.1. Telephone: Bishopsgate 4761

A FINE SELLING OPPORTUNITY

SOLE DISTRIBUTORS **FREDK. BOEHM LTD.** 17, JEWRY STREET LONDON, E.C.3

Write for New Season's Prices

BURROUGHS WELLCOME & CO.



Pioneers of Chemical Progress

In linking up chemical progress with medical science and pharmaceutical industry Burroughs Wellcome & Co. have been pioneers. One result is an organisation, unique in scope, efficiency and purpose.

There are Burroughs Wellcome & Co. Houses in every continent and Depots everywhere. Pharmacists, wherever they may be, when selling Burroughs Wellcome & Co. products, may depend on them for supreme quality and reliability. The exceptional purity, activity and precision, for which these products are renowned, are standardised throughout the world.

Trade Marks or Brands denoting Burroughs Wellcome & Co. Products :—

'TABLOID' 'SOLOID' 'WELLCOME' 'HYPOLOID' 'KEPLER' 'HAZELINE' 'VAPOROLE' 'TANNAFAX' 'INFUNDIN' 'EMPIRIN' 'RYZAMIN-B,' etc.

BURROUGHS WELLCOME & CO., LONDON

G 1996 COPYRIGHT

SUPREME QUALITY IS BURROUGHS WELLCOME QUALITY

Combined Quantity Discounts on

"CALIFORNIA SYRUP OF FIGS" BRAND LAXATIVE (REGD.)

★ **PHILLIPS' DENTAL MAGNESIA**

★ **"MILK OF MAGNESIA"** (REGD.)

★ **"DANDERINE"** (REGD.)

SPECIAL PARCEL

12½% will be allowed on orders value £6 comprised of items marked ★ above, 7½% being allowed on "California Syrup of Figs" ordered at the same time. Cash 30 days.

£3
Assortment of goods
Through your Wholesaler only
5% Cash 30 days

£6
Assortment of goods
7½%
Cash 30 days

ALL DISCOUNTS ARE CONDITIONAL UPON 14 DAYS' WINDOW OR COUNTER DISPLAY

PROPRIETARY AGENCIES, LTD.

179-181 ACTON VALE, W.3 'PHONE: SHEPHERD'S BUSH 4435

You can always get immediate attention and supplies from us

We also manufacture SPECIAL QUALITY SPIRITS FOR MEDICAL AND TOILET PREPARATIONS AND B.P. STANDARD SPIRITS

Depots in all parts of the country

METHYLATED METHCOL SPIRITS

Phone us for

METHYLATED SPIRITS

THE METHYLATING CO., LTD. Regd. Office Pall Mall East, London, S.W.1

WIRES: "METHCOLIM, PHONE, LONDON" PHONE: WHITEHALL 6964

BRANCHES: LONDON, BIRMINGHAM, LIVERPOOL, MANCHESTER, BRISTOL, GLASGOW, LEITH, HULL

The CHEMIST AND DRUGGIST

The Business Newspaper for all Sections of the Drug, Pharmaceutical, Chemical, Cosmetic, Perfumery and Associated Industries

The official organ of The Pharmaceutical Society of Ireland, The Pharmaceutical Society of Northern Ireland, The Chemists' and Druggists' Society of Ireland, and of other Chemists' Societies in Overseas Dominions

Published Weekly at

28 ESSEX STREET, STRAND, LONDON, W.C.2

Telegrams : "Chemicus, Estrand, London" *Telephone : Central 6565 (10 lines)*

BRANCH OFFICES

4 CANNON STREET, MANCHESTER (TEL.: BLACKFRIARS 3052)
54 FOSTER'S BUILDINGS, HIGH STREET, SHEFFIELD (TEL.: 22458)
19 WATERLOO STREET, GLASGOW (TEL.: CENTRAL 2329)
111 NEW STREET, BIRMINGHAM (TEL.: MIDLAND 2921)
19 QUEEN STREET, MELBOURNE, C.I. AUSTRALIA
55a SHORTLAND STREET, AUCKLAND, NEW ZEALAND
155 AVENUE DE WAGRAM, PARIS, XVIIe (TEL.: ETOILE 19-79)
PLANTAGE FRANSCHELAAN 32 AMSTERDAM-C. HOLLAND

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News of the Week

The Coronation of Their Majesties

THE public events of the coming week will for the most part be regarded as subsidiary to the Coronation of their Majesties

Their Majesties the King and Queen

the King and Queen in Westminster Abbey. Even more felicitous than the choice of May 12 as the date of the ceremony is that of May 24 as the day on which their Majesties will attend a Thanksgiving Service at St. Paul's Cathedral, for the latter event falls on Empire Day, which is also the day on which, in 1837, the Princess Victoria came of age. Our thoughts turn to the Silver Jubilee of King George V, celebrated in May 1935; now, as then, the nation and the Empire find in the Crown a centre of stability, and on behalf of pharmacy and the drug and chemical industries we tender to their Majesties our loyal and dutiful congratulations on this great occasion. Those to whom Queen Victoria is more than an historical figure existing only in the printed word realise something of her wise and devoted labours for her subjects during a reign of nearly sixty-four years. The relation that she established between monarch and people found utterance in the remarkable demonstrations of loyalty of the years 1887 and 1897, and were perhaps the main factor in the evolution of the British monarchy as we know it. It has been remarked of late that the monarchy has become a democratic institution, and that any possible changes in its orientation will be discussed, and perhaps settled, in the homes of the nation at large. However this may be, the office of the King-Emperor is the symbol that binds together the nations of the Empire. We may be permitted to hope that this conception, broadening down "from precedent to precedent," will remain unimpaired as the years go by.

Key Industry Exemption Application

The Board of Trade have received an application under Section 10 (5) of the Finance Act, 1926, for an Order exempting MYRISTIC ACID from liability to key industry duty. Any communications should be addressed to the Principal Assistant Secretary, Industries and Manufactures Department, Board of Trade, Great George Street, London, S.W.1, on or before June 3, 1937.

Underwriters' D.D. Clause Amendment

The Institute of London Underwriters announces that the Institute Dangerous Drugs Clause is being reprinted under date of May 1, 1937, with the opening paragraph reading:—

> It is understood and agreed that no claim under this policy will be paid in respect of drugs to which the International Opium Convention of 1912 applies unless . . .

amended to read:—

> It is understood and agreed that no claim under this policy will be paid in respect of drugs to which the various International Conventions relating to opium and other dangerous drugs apply unless . . .

Proprietary Articles Trade Association

We have been notified by the Proprietary Articles Trade Association, 43 Gordon Square, London, W.C.1, of the following additions to and alterations in the Protected List. The retail and wholesale prices quoted are the minimum selling prices fixed by the manufacturers and protected by the P.A.T.A.:—

Additions.—Domo Remedies, Ltd., Domolene ointment and wool, 1s. 6d., 13s. 6d. dozen; W. Owen & Son, Lucozade nutrient food beverage, 2s., 18s. dozen.

Alterations.—Thos. Kerfoot & Co., Ltd., Hay Brand stomach powder, 1s. 3d., 10s. dozen, 6 dozen at 9s. 10½d. dozen; less 5 per cent. cash before 15th month following date of invoice. The North British Rubber Co., Ltd., Edina hot water bottle, 2s. 11d., 23s. 3d. dozen; Unique hot water bottles, red or drab: 6 by 10, 4s. 11d., 39s. dozen; 8 by 10, 5s. 6d., 44s. dozen; 8 by 12, 5s. 11d., 47s. 6d. dozen; 10 by 12, 6s. 11d., 55s. 6d. dozen.

Royal Academy of Arts

Although King George III used to refer to the Royal Academy of Arts as "my Academy," its hundred and sixty-ninth annual Exhibition, which opened at Burlington House, London, W.1, on May 3, and closes on August 7, is not remarkable, as it might have been expected to be in Coronation year, for the number of portraits of members of the Royal family. Apart from a special exhibition of portraits of Royal patrons, and a Munnings picture of King George V mounted on a pony (154), there are only two or three presentations of Royal persons, a marble head of the Princess Elizabeth (1561) by Z. de Strobl being, perhaps, the most noteworthy. Other well-known people portrayed include the Rt. Hon. Walter Runciman, M.P. (86), Sir Albert Seward, Sc.D., of Cambridge (52), Alderman F. G. Foster, J.P., of Portsmouth (212), and the late Mr. Henry C. Quelch (1552, a bust). As we had occasion to publish an outline of the career of Alderman Foster in our issue of October 31, 1936, when he celebrated his silver jubilee as an alderman, we need only add that it is unusual to find a portrait of a pharmacist in the Royal Academy. Apart from the personal interest of such canvases there appears this year to be little of outstanding importance in the Exhibition. Miss Ethel C. Brisley contributes one of her pleasant miniatures (1015); and the architectural room contains drawings of the new senate room of the University of London (1348) and of a proposed stadium for Port Sunlight (1303), the gift of the Leverhulme trustees. For the rest, visitors who wish to study the interior of a county court in a pictorial version (27) can do so; and Cornwall stands where it did in the matter of popularity with artists.

Sunday and Half-Holiday Closing

The Middlesbrough Chemists' Association has arranged a rota system under which each chemist will open on one Sunday in every three.

Blackpool Corporation has given notice that it proposes to make an Order permitting the sale by retail from shops in the borough of photographic requisites, photographs and reproductions until 8 p.m. on Sundays from June 27 to October 3 inclusive.

Preston Chemists' Association has arranged a rota in order that there shall be one chemist open each Sunday in each district for the supply of urgent requirements. The opening will be from 6 p.m. to 7 p.m.

The Liverpool Insurance Committtee has circulated a notice that as from May 1, 1937, the dispensing of National Health Insurance prescriptions will be undertaken on Sundays between 12.30 p.m. and 1.30 p.m. at those chemists' establishments only where an intimation to that effect is displayed.

In view of the Shops (Sunday Trading Restriction) Act the Portsmouth Chemists' Association has formed rotas in several parts of the city, which includes Southsea, and have come to an arrangement with the Portsmouth Insurance Committee so that one pharmacy in four in those districts where rotas have been formed will undertake insurance dispensing for two hours on Sunday evenings. So far about fifty chemists are affected. The Association has decided not to apply for an Exemption Order for the sale of photographic requisites and has agreed to oppose any application that may be made.

The Norwich and District Pharmaceutical Association has ratified the local chemists' Closing Order made in 1918. A reminder of Regulations concerning assistants who do half-holiday duty has been received from the local Shops Acts inspector. The retail committee of Norwich Chamber of Commerce, in conjunction with Norwich and Norfolk Traders' Association, has issued an announcement that traders may keep open on May 13, as they are entitled to exemption from observing the usual weekly half-holiday. Mr. Basil W. Dewing, secretary of the Association, said that the Association hopes all Norwich chemists will close as usual on that day.

Liverpool

A full-size model gas-protected room is on display at the premises of Boots, Ltd., in Church Street, until May 8. An assistant gives information and explains the simple precautions necessary to make a gas-protected room at home.

At the annual meeting of the Liverpool Chemists' Association on April 29, Mr. G. L. Clubb presiding, the following officers were elected: *President,* Mr. John Rae; *Vice-President,* Mr. W. E. Humphreys; *Secretary,* Mr. W. E. Shepherd; *Treasurer,* Mr. M. S. Hughes; *Auditors,* Messrs. J. S. Emlyn and G. S. Wilson; *Council,* Miss E. Dobie, Mrs. L. Moreton Parry, Messrs. R. C. Clitherow, G. L. Clubb, J. S. Emlyn, A. J. Ferriday, A. S. Furniss, J. L. Hirst, A. J. Jones, H. Humphreys Jones, W. J. Tristram and J. G. Wallbridge. At the annual meeting of the Liverpool and District Branch of the Society which followed, Mr. John Rae was elected *Chairman* and the officers and council of the Liverpool Chemists' Association, with two additional members, were elected the *Executive Committee,* pending reorganisation of the branch. Miss D. M. Bentley and Mr. L. W. Mussell were elected as the two additional members.

Mr. T. Edward Lescher, managing director of Evans Sons Lescher and Webb, Ltd., was called to the telephone at his home in Birkdale on April 29 to take a special call from Adelaide, Australia. Mr. George King, the company's senior representative, conveyed the desire of the Australian and New Zealand representatives, Messrs. King, Davies and Mitchell, to express their loyalty to their Majesties the King and Queen. It was a spontaneous gesture on the part of the overseas representatives of the firm, at their own expense. The call was received about 7.30 p.m., which meant that it was put through about 7 a.m. at Adelaide. The Australian and New Zealand representatives also wished to express their loyalty to the firm, and sent greetings to all the ambassadors of the firm throughout the British Empire. The full text of the message is to be given in Messrs. Evans Sons Lescher & Webb's journal.

London

The annual dinner and cabaret of Ascotts Pharmacies (1933), Ltd., took place in the banqueting rooms of the Strand Corner House on May 2. Both wholesale and retail staffs were represented. The chairman of the company (Mr. John Parker) made a short speech, pointing out the improved conditions of working and discussing the future prospects of the company. An excellent cabaret was provided.

A demonstration gas-proof chamber has been installed at the store of William Whiteley, Ltd., Queen's Road, Bayswater,

London, W.2, by the pharmacist, Mr. E. C. Evans (illustration on p. 541). The exhibition had been comprehensively carried out, and includes every recommended item of whatever character. The pharmaceutical requirements include, disinfectants, soaps, sponges, scissors, adhesive tape, first-aid cases, thermometer, bleach powder, etc. Respirators of the official civilian and civilian-duty patterns are shown in comparison with other patterns which can be privately purchased, and with a mask of German origin. Other items which it is suggested the chemist should stock are oxygen-resuscitating apparatus, for adults and infants, and Haldane's apparatus for administering oxygen in controlled flow. The method of constructing the recommended airlock, also methods of sealing and protecting windows, fireplaces, etc., are convincingly demonstrated.

The annual meeting of the National Association of Women Pharmacists was held at 17 Bloomsbury Square on April 29. The president (Mrs. Skinner) took the chair and moved the adoption of the annual report ; she referred to the work of the Association apart from pharmacy through its affiliation with other women's organisations, such as the Women's Employment Federation, on whose advisory council the employment secretary served, and the British Federation of Business and Professional Women, to whose executive the secretary had been elected. Mrs. Skinner said the past year was the first for many years when there had been no woman on the Pharmaceutical Council, and after thanking Mrs. Freke for all the work she had done whilst a member of the Council, she urged members to work for the return of Mrs. Irvine, the only woman candidate this year. The employment secretary reported that she had not enough candidates for the posts offered ; she advised members to consider seriously the possibilities of retail work. Mrs. Irvine (a candidate for the Pharmaceutical Council) thanked the Association for nominating her, and said the number of women on the register entitled them to direct representation. The most important reform required was the reservation of dispensing to the qualified pharmacist. This reform should be brought about before the extension of National Health Insurance to dependants. The medicine-stamp duties report was most unfair to pharmacists, and it was feared that action on the report was only delayed, and not entirely put aside. There was a crying need for the Pharmaceutical Council to educate the House of Commons and the general public on the training and education of pharmacists.

Newcastle-upon-Tyne

About sixty members of the Newcastle, District and Northumberland Branch of the Pharmaceutical Society were present at the annual meeting held in the Crown Hotel, Clayton Street, Newcastle-upon-Tyne, recently. The proposed new Branch rules were passed *en bloc*. The secretary's report was received with acclamation. The treasurer's report showed that the Branch would, with subscriptions received at the meeting, be able to start the new year with a credit balance. Mr. Hay was elected *Chairman* and *President ;* Mr. H. E. Harris *Vice-President ;* Mr. B. Watkins *Secretary* (re-elected); and Mr. Bartle *Treasurer* (re-elected). Mr. Bennitt was re-elected *Lanternist* and Mr. G. R. Gibbon *Minutes Secretary*. The following members form the *Committee*: Misses Atkinson, Swinton, Sutherland ; Messrs. Graham, Atkins, Thom, Williamson, Corregal, Dagg, Dennison, Flemming, Gale, Gibbon, Rutherford, Simpson, Weddell. The members of a deputation to Northern members of Parliament on the proposed medicine-stamp duties reported that they had been given a satisfactory hearing, and the promise of support "where it would affect the general public."

Nottingham

Mr. J. F. McNeal (a member of the Society's Council) was the speaker at a meeting of the Nottingham and District Branch of the Pharmaceutical Society in Nottingham on April 22, Mr. F. Wilson Moulds (chairman) presiding. The subject of Mr. McNeal's address was "Organisation." He dealt with the various committees of the Council and went on to the branches, suggesting that when the delegates to the conference carried a resolution the Council should be compelled to act on it. He outlined a Bill which should or would be promoted reserving dispensing and the supply of B.P. and B.P.C. preparations to pharmacists, with certain exceptions. Mr. McNeal's address gave rise to several questions. A vote of thanks was proposed by Mr. H. Middleton.

Miscellaneous

WORKS VISIT.—A party of New Zealanders, in England for the Coronation, paid a visit to Nottingham on April 28, and were conducted round the factory of Boots, Ltd., at Beeston.

WINDOW-DRESSING COMPETITION.—A window-dressing competition open to all tradesmen having retail shops in the borough is to be held at Burton-on-Trent as part of the Coronation celebrations on May 12-14.

IN THE COURTS.—At Stratford (Essex) Police Court, on May 3, George King (32), labourer, was committed for trial on a charge of breaking into the shop of Mr. A. H. Cleland, chemist and druggist, High Road, Leytonstone, and stealing goods valued at £25.

AGRICULTURAL COLLEGE VISIT.—A party of assistants from Kent branches of Boots, Ltd., visited Wye Agricultural College by permission of the principal (Mr. R. M. Wilson). Dr. McEwen gave a talk on the work that was being done at the research laboratories on the elimination of diseases such as abortion, mastitis and stomach worms in sheep. Various bacteriological and pathological specimens were shown.

Scottish Notes

North British Executive

A meeting of the Executive of the North British Branch of the Pharmaceutical Society was held at 36 York Place, Edinburgh, on April 21, Mr. W. S. Culbert (vice-chairman) presiding. The chairman referred to the deaths of Mr. Anthony McMillan, Glasgow, a former member and chairman of the Executive ; Mr. Charles Stephen, Dundee, a former member and chairman of the Board of Examiners for Scotland; Mr. Alexander Spence, Edinburgh, a former member of the Executive ; and Mr. Robert Alexander, Strichen, a former divisional secretary.

It was reported that every possible step had been taken, by personal interview with Miss Horsbrugh and several other members of Parliament, to secure such amendments of the Methylated Spirits (Scotland) Bill as would obviate needlessly harassing restrictions on retailers and inconvenience to the public. Though many members of Parliament had expressed sympathy with the Society's point of view, the Bill had passed the House of Commons with practically no important amendment beyond the addition of Surgical Spirit. It was thought that the wording of Clause 3 (Excise licence) meant that the licence restrictions prohibiting sales between 10 p.m. on Saturday and 8 a.m. on Monday did not apply to Surgical Spirit. The Bill had still to pass the House of Lords, and some amendments might be made at that stage.

It was reported that every Scottish member of Parliament had been written to and several had been personally interviewed on the subject of the Select Committee's Report on Medical Stamp Duties. It was reported that Mr. Douglas George Farquhar, Strichen, had been appointed by the Council *Divisional Secretary* for N.E. Aberdeenshire in place of Mr. Robert Alexander, deceased. Mr. John Anderson, Dundee, was nominated for appointment as *Divisional Secretary* for East Dundee in place of Mr. Charles Stephen, deceased. It had been decided to hold the Chemist and Druggist Qualifying examination prior to the Preliminary Scientific examination in July, to enable candidates who qualified to take up appointments without delay. It was agreed that the next election of Executive take place on June 16, and that the chairman and vice-chairman be appointed scrutineers of the voting papers, with power to add to their number.

Miscellaneous

A DUNDEE ENTERTAINMENT.—The Dundee School of Pharmacy Former Students' Association held a novel social evening recently, when a short "crazy" whist drive was followed by a variety entertainment by Miss Betty Butchart and Miss Vina Robertson, and by games and dances.

CORONATION DISPLAYS.—A correspondent writes:—"Coronation displays are now in evidence in Scotland. The photographic manufacturers have supplied bright and artistic show material and, given good weather conditions, trade should certainly benefit even in the remote districts."

Irish Notes

Irish Drug Association

A meeting of the Committee of the Irish Drug Association was held on April 19, Mr. P. A. Brady (president) in the chair. The Committee had under consideration correspondence on chemists' insurance, and hope to advise members definitely at an early date. The cutting of medicinal wines by grocers was under consideration, and a course of action was decided upon. Inquiries were received from the Limerick and District Chemists' Association regarding alteration of business hours. As the matter is one to be arranged locally the Committee have advised accordingly. As the giving of trading stamps in retail sales is contrary to the P.A.T.A. regulations, and also to the rules of the I.D.A. members are warned against the practice.

Northern Ireland Home Office Report

The annual report on pharmacy administration in the year 1935, which appears in a Home Office report issued in Belfast on April 29, contains the following:—

The number of licences issued in respect of the years ended December 31, 1933, 1934 and 1935, respectively, was as follows:—

	1933	1934	1935
Pharmaceutical chemists	444	455	476
Registered druggists	43	42	43

Of the total number of pharmaceutical chemists' licences eighty-five were issued to bodies corporate, and nine to executors of deceased pharmaceutical chemists. Three of the registered druggists' licences were issued to the executors of deceased registered druggists and one to a body corporate. On December 31, 1935, there were 147 agricultural poison licences in force, compared with 149 on December 31, 1934.

The fact that offences by pharmaceutical chemists, etc., in connexion with the sale of methylated spirits continue to increase is a matter which is causing much concern. It is most regrettable that although the attention of persons holding licences under the Pharmacy and Poisons Act, 1925, has repeatedly been drawn to the necessity for the most rigid observance of the regulations governing the sale of methylated spirits, offences for breaches of these regulations continue to increase.

D.D. Acts in Northern Ireland

The report of the administration of Home Office services for the year ended December 31, 1935, issued by the Government of Northern Ireland on April 29, has the following under the heading of "Dangerous Drugs":—

The figures for Northern Ireland for the information of the League of Nations will be supplied by the Imperial Authorities who, under the provisions of the Government of Ireland Act, 1920, still continue to control imports and exports. All supplies to wholesale dealers in Northern Ireland continue to be supplied exclusively from firms in Great Britain. The approximate quantity of each drug purchased and subsequently sold in 1935, under wholesale licence, together with the amount of pharmaceutical preparations not coming within the Act, was as follows:—

Drug	Purchases	Sales	Used in manufacture of preparations not within the Acts
Morphine	20 oz.	18 oz.	1½ oz.
Cocaine	2 oz.	2½ oz.	⅛ oz.
Diamorphine	13 gr.	1 oz.	—
Medicinal opium	1½ oz.	2½ oz.	—

There were three prosecutions under the Acts during the year, each relating to the sale of morphine and cocaine, defendant in each case being the same medical man, who was fined £50 in one case. Particulars of certificates issued to farmers and stock-owners to be in possession of tincture of opium were 267, a decrease of twenty-nine on the year. They were made up as follows:—Belfast 2, Londonderry 2, co. Antrim 149, co. Armagh 16, co. Down 80, co. Fermanagh 2, co. Derry 7, co. Tyrone 9.

Pharmaceutical Society of Ireland

The following are the results of the Assistants' examination held by the Pharmaceutical Society of Ireland in April: Passed: Peter Bardon, P. J. Duggan, M. J. Flynn, T. C. Frawley, Johanna Hanly, Henry Hughes, Margaret M. Maguire, J. F. Moan, G. T. Mullen, E. F. McCaffrey, R. G. McDonnell, Margaret McGettrick, Jane N. O'Donnell, D. F. O'Riordan, W. P. O'Sullivan, H. A. Stewart, M. D. Walsh, Michael Walshe, Julia Wrenne.

IRISH CHEMISTS' GOLFING SOCIETY.—The May, Roberts and St. Dalmas prizes are to be played for at Carlow Golf Club on May 9, when a big gathering is expected. Intending members will be welcomed. Car-owners with seats available are asked to assemble at O'Connell Bridge, Dublin, at 9.30 a.m.

Topical Reflections

By Xrayser

The Flow of Oratory

by candidates for election to the Council of the Pharmaceutical Society has already begun (p. 523). It is satisfactory to know that Manchester and not London has led the way this year. The idea of several candidates appearing before the electorate at one time and in one place is a good one. It is economical; it enables the audience to form judgments on the spot; it gives opportunities for "heckling" that are not available always by other ways of appeal. I note (p. 521) that you are reserving your comments on the addresses of candidates for the present; I will respect that decision and keep my comments to strictly general lines. The addresses at Manchester contain little new matter and few, if any, suggestions for bettering pharmacy and lifting it out of the inertia into which it has fallen. We want leaders who will put before the craft a constructive policy; patching up is of little practical value. We want men of vision who can legislate now for what may be happening in years to come. "Has pharmacy a future?" is a question worth the consideration of candidates. If it is the general opinion that it has, how can we prepare for it at the present time? One candidate stated that there should be two types of education, the academic and the practical; I have long advocated this. Certain it is that education will have a big part to play in the future, but whether present standards are necessarily the most suited for it is debatable.

"Pharmacists as Public Speakers"

is an intriguing subject (p. 522), and I am glad that some attention is being paid by the younger generation to training in the art of speaking and of replying to questions. From a fairly long experience in listening to the efforts of my brethren at public dinners and at association meetings, I can say that the average pharmacist does not express himself very readily in public. He either bores his audience by speaking too long and not sufficiently to the point, or else he makes a few futile remarks, often out of sheer nervousness, and sits down. Our orators are few, and yet chemists should have at hand the material for many good addresses. These need not necessarily be made at pharmaceutical gatherings; one good result of the Rotarian movement is that it has provided opportunities for business men to speak about their callings, and pharmacists, in many cases, have given interesting and even fascinating addresses on some aspect of their daily work. The necessity for brief and telling speeches is nowhere more evident than at the annual meetings of representatives of the British Pharmaceutical Conference. I noticed last year at Bournemouth that very few of the speakers were able to put across what they had to say in a convincing manner and in the brief time allotted. I make the suggestion now that any who may have to speak at Liverpool in July should memorise their addresses and time them. There would not then be heard so frequently the chairman's cry of "Time."

Legal Reports

Pharmacy and Poisons Act, 1933.—At Willesden, recently, J. Jackson & Sons, nurserymen, were fined £1 on each of three summonses in respect of sales of nicotine.

At Billericay, recently, J. E. Green, Ltd., builders' merchants, were fined 30s., with 18s. 6d. costs, for having sold caustic soda without being licensed.

At Nottingham Police Court, on April 29, Clarence Henry Bunting, Gordon Road, pleaded "Guilty" to using a false description in connexion with his business. Mr. E. E. Eccleston, prosecuting, said an inspector purchased some tartaric acid at Bunting's shop. On the packet was a label with "C. H. Bunting, the Gordon Pharmacy." Mr. Robinson, for the defendant, said his client had been in business for thirty years. When the Act was brought in he destroyed his old labels, and thought he had obliterated all traces of the forbidden word. An order for the payment of 20s. costs was made.

Action Settled.—In the King's Bench Division of the Ulster High Court, Belfast, on April 26, before Mr. Justice Brown, a settlement was announced of an action in which Miss L. Jean Craig, Salisbury Avenue, Belfast, claimed damages against William Allen, Massereene, motor driver, and H.D. Sharkey, Ltd., High Street Antrim, "chemists and druggists," for injuries sustained by reason of the alleged negligence of the defendant Allen, an employee of Messrs. Sharkey, in the control of a motor car. Mr. Lowry, K.C., for the plaintiff, intimated that the case had been settled on the defendants agreeing to pay £700 to the plaintiff.

Zinc Ointment.—At Tower Bridge Police Court, London, on May 5, William Humphreys, a stall-holder, was summoned for selling two pots of zinc ointment, one of which was deficient by 26.3 per cent. of zinc oxide and the other by 44 per cent. A public analyst gave evidence supporting the deficiencies mentioned by Mr. Tudor Jones, who prosecuted. Mr. Simmonds, solicitor, defending, called Mr. Geoffrey Holland, manufacturing chemist, Manchester, who said the ointment with a deficiency of 44 per cent. of zinc oxide was made up in his factory. It had to be mixed at a certain temperature, and if a higher one was used, the zinc oxide had a tendency to sink, so that ointment taken from the top of a batch might be deficient. On the summons showing a deficiency of 26 per cent. there was a fine of 40s., with £5 5s. costs, and on the second summons the fine was 40s., with £6 6s. costs.

Damages in Dermatitis Claim.—At Leeds Assizes, recently, Mrs. Mary Rowe, Post Office, Four Lane Ends, Mapplewell, claimed damages from Mr. Frederick Godfrey, "hair specialist," Whatstandwell, Matlock. The third party in the action was Arthur H. Cox & Co., Ltd., manufacturing chemists, of Brighton, who were stated to have supplied the defendant Godfrey with the powders. Mr. Justice Hawke gave judgment for the plaintiff against the third party, saying that he found that a bulk of the goods was supplied and that an individual part of that bulk caused the trouble, and he thought that part was not reasonably fit for the purpose for which it was contracted to be fit. He gave judgment for £320, with costs against Messrs. Cox. Judgment was entered in favour of Mr. Godfrey, who denied negligence, and denied that what plaintiff had suffered was the result of using the shampoo powder. Mrs. Rowe, in evidence, said that after using the powder she had a rash all over the scalp. She suffered intense irritation. Mr. Stanley Edward Wright, secretary of Fred Godfrey (Wholesale), Ltd., said he had been associated with them for ten years, and they had never had any complaints about rinsing powders being omitted from packets. Mr. Hubert A. Cleary, B.Sc., chief chemist of Messrs. Cox, said the shampoo contained powdered borax, powdered coconut oil soap, and a small proportion of perfume. They bought the ingredients from firms of repute, and had never had any complaint about the purity. They were now selling 100,000 of the shampoo powders every year.

"THE PRESCRIBER."—The May issue of "The Prescriber" is its seventeenth annual endocrinology number, and constitutes a detailed survey. The subjects are classified as follows:—The Thyroid Gland; The Parathyroids; The Adrenals; The Pituitary; The Pancreas; The Female Reproductive System; The Male Gonad; Other Endocrine Organs.

Stock Exchange Prices

£1 shares unless otherwise stated	Dec. 31, 1936		Mar. 31, 1937		Apr. 30, 1937	
	s.	d.	s.	d.	s.	d.
Allen & Hanburys, 7% Prefd. Ord. ...	26	3	27	3	25	7½
Amalg. Dental Co., 8% Prefd. Ord. ...	27	6	26	9	28	0
,, Deferred £1	18	6	20	0	20	3
Aspro, Ltd.	18	9	18	1½	17	0
Ayrton, Saunders & Co., 7½% Pref. ...	25	0	24	6	24	0
Beechams Pills, Deferred 5s. shares ...	63	0	61	3	65	0
Benger's Food, Ord.	38	0	38	0	37	0
Benzol & By-Products cum. part. Pref. ...	6	3	7	3	9	6
Berger (Lewis) & Sons, Ord....	73	1½	67	6	65	6
Blundell Spence & Co.	22	0	18	0	17	6
Boake (A.), Roberts & Co., 5% Pref. ...	22	0	22	0	21	3
Boots Pure Drug, Ord. 5s. shares	60	0	53	9	52	3
Boots Pure Drug, 7% "A" Prefd. Ord. ...	33	3	33	0	33	0
Boots Cash Chemists (S.), 6% "A" Pref.	29	0	29	0	29	0
Borax Consold., Dfd. Ord.	35	6	33	9	30	3
Bovril, Ord.	27	3	29	0	29	0
,, Defd.	24	3	21	0	21	3
British Industrial Plastics (formerly British Cyanides), Ord., 2s. shares	3	1½	3	0	2	9
British Drug Houses, The, Ord.	21	9	21	9	22	0
British Glues & Chemicals, 4s. Ord. ...	9	10½	9	3	8	3
British Oil and Cake Mills, Prefd. Ord. ...	48	6	46	3	44	0
British Oxygen, Ord.	120	0	120	7½	112	6
British Photo. Indus., 6% Cum. Pref. ...	4	0	4	6	3	6
Burt, Boulton & Haywood, Ord.	24	9	24	0	23	0
Bush (W. J.) & Co., 5% Pref. £5	110	0	115	0	110	0
Callard, Stewart & Watt, Ord.	12	0	12	0	11	9
Cooper, McDougall & Robertson, Ord. ...	37	0	35	6	35	0
Crosfield (Joseph) & Sons, 6½% Pref. ...	28	9	27	3	29	0
Dubarry Perfumery, Ord. 1s.	3	4½	3	0	2	6
,, ,, 7½% Pref.	26	3	24	9	25	6
Eno Propriet'y, Ord. 5s.	8	10½	8	1½	8	3
Evans Sons Lescher & Webb, Ord. 6s. 8d. shares	5	3	6	6	6	0
,, ,, ,, 6% cum. part. Pref.	8	3	7	9	7	0
Field (J. C. & J.), Ord.	27	6	23	9	22	0
Galloway (P.H.), Ord. 2s.	3	6	3	6	3	3
,, ,, 7½% Cum. Pref.	26	6	27	6	27	6
Genatosan, Ltd., 1s.	6	4½	5	9	5	9
Gossage (William), 6½% Pref.	29	0	28	0	29	6
Greeff-Chemical H'dings, Cum. Pref. 10s. ...	11	9	11	0	10	0
,, ,, ,, Ord. 5s.	9	6	9	6	8	6
Griffiths Hughes (Kruschen) Ord.	47	6	37	6	39	0
Grout & Co., Ord.	19	6	20	0	21	0
Hodders, Ord. 1s.	0	10½	0	10½	0	10½
Ilford, Ltd., Ord.	28	9	28	9	28	6
,, 6% Pref.	26	9	24	9	25	0
Imperial Chemical, 7% Pref.	35	0	32	6	34	0
,, ,, Ord.	41	6	39	3	37	0
Intern. Sponge Importers, 6% Pref. ...	8	9	11	9	8	0
Kent (G. B.) & Sons, 5½% Pref.	2	6	3	3	4	0
Knight (John), 25% Prefd. Ord.	107	6	92	6	92	6
Laporte (B.) & Co., Ltd., Ord.	123	9	125	0	117	6
Lever Bros., Ltd., 7% Pref.	33	6	31	3	32	9
,, ,, 8% Pref.	34	9	32	3	34	0
,, ,, 20% Prefd. Ord. 5s. ...	—		19	4½	20	6
Lewis & Burrows, Ord.	24	0	23	9	23	6
,, ,, 6% Pref.	22	6	21	6	21	6
Liebig's Ext. of Meat, Ord. £5	£17¾		£16½		£14½	
Macleans 6% Red. Pref.	23	1½	22	3	22	6
Mellin's Food, 6% Pref.	2	6	1	6	1	9
Nathan, J. (Glaxo), 7% Pref.	25	7½	25	6	24	6
,, ,, ,, 8% Prefd. 10s. ...	13	6	12	6	11	3
,, ,, ,, Ord. 1s....	7	9	8	0	7	0
Pears (A. & F.), 5% Deb. £100	£110		£111		£110	
Reckitt & Sons, Ord.	115	0	103	0	110	6
Salt Union, Ord.	45	3	40	0	52	6
Sangers, Ord. 5s.	28	6	26	0	25	6
"Sanitas," The, Co., 9% Pref.	32	0	30	0	30	0
Sanitas Trust, 10% partic. Pref.	30	0	29	0	29	4½
Smith (Stephen) & Co., Ord. 5s.	10	9	11	3	11	0
Spratt's Patent, Ord.	67	0	58	9	55	9
Stevenson & Howell, 6¼% Cum. Pref. ...	27	0	26	3	25	0
United Glass Bottle Man., Ord.	50	6	53	6	51	6
Veno Drug Co., 8% Pref.	27	9	25	0	25	0
Virol, Ltd., Ord.	28	9	28	9	26	9
,, 7% Pref.	25	6	24	6	23	1½
White (A. J.), Ltd., Ord. 10s.	21	6	20	0	19	6
White (Timothy) & Taylors, 7½% Pref. ...	31	9	30	3	31	6
,, ,, Ord. 5s.	34	6	33	0	32	0
Woodlands Chemists, Ord. 5s.	1	6	1	3¾	1	1½
Wright, Layman & Umney (1932), 7% cum. Pref.	23	9	22	7½	23	6

Company News

P.C. means Private Company and R.O. Registered Office

TRETOL, LTD. (P.C.).—Capital £500. Objects: To carry on the business of manufacturers of and dealers in chemicals, drugs, medicines, etc. R.O.: 17 Basinghall Street, E.C.2.

WESTBOURNE CENTRE, LTD. (P.C.).—Capital £300. Objects: To carry on business as perfumers, chemists and sundriesmen, etc. Solomon Meadows, 21 Hunton Street, E.1., director. R.O.: 112 Wood Street, E.C.2.

POMANDERS, LTD. (P.C.).—Capital £300. Objects: To carry on the business of manufacturers of and dealers in pomanders, perfumes and essences, toilet waters, etc. Geo. D. Lander, D.Sc., Tenterden, Kent, director.

H. J. WILBER, LTD. (P.C.).—Capital £500. Objects: To carry on the business of pharmaceutical and general chemists, herbalists, etc. Herbert J. Wilber (permanent managing director), 27 Granby Road, Hinckley.

BELLAMY'S PHARMACIES, LTD. (P.C.).—Capital £5,000. Objects: To acquire the business of chemists and druggists carried on by John T. Bellamy at Chelmsford, Witham, Ilford and Brentwood, Essex, as "Bellamy's Pharmacies, Ltd."

CLEANING MATERIALS CO., LTD. (P.C.).—Capital £6,000. Objects: To carry on the business of waste merchants, manufacturers of chemicals, soap and cleaning materials, etc. R.O.: Clemat Mills, Bromford Lane, West Bromwich.

W. A. MOORE (CHEMISTS), LTD. (P.C.).—Capital £800. Objects: To carry on the business of wholesale, retail, manufacturing, pharmaceutical and general chemists, drug merchants, etc. R.O.: 229 Mitcham Road, Tooting, S.W.17.

WHARTON RESEARCH LABORATORIES, LTD. (P.C.).—Capital £250. Objects: To adopt an agreement with Arthur W. Greenwood and to carry on business as chemists, druggists, chemical manufacturers, etc. R.O.: 25 Castle Street, Liverpool.

AROMATIC PRODUCTS & APPLIANCES, LTD. (P.C.).—Capital £100. Objects: To carry on business as manufacturers of and dealers in aromatic products and appliances, toilet preparations, etc. The first directors are to be appointed. Solicitors: Abbott, Hudson & Anderson, 3 and 4 Clements Inn, W.C.2.

JOHN KNOX (STOKE-ON-TRENT), LTD. (P.C.).—Capital £8,000. Objects: To acquire and carry on the wholesale branch of the business of chemists now carried on by Browns Chemists (Stoke-on-Trent), Ltd., at Shelton, Stoke-on-Trent, as "Browns Chemicals Wholesale." The first directors are not named.

VETA-REX CO., LTD. (P.C.).—Capital £100. Objects: To acquire from H. Smith the trade mark "Veta-Rex" No. 563,749, and to carry on the business of manufacturers of and dealers in medicines and powders for dogs, cats, horses and other animals, and birds, etc. R.O.: 3 Stafford Street, Wolverhampton.

T. J. ROGERS & SON, LTD. (P.C.).—Capital £1,500. Objects: To acquire the business of a merchant carried on by Thos. J. Rogers at 134 Borough High Street, S.E.1, and to carry on the business of manufacturers of and dealers in gas decontaminating appliances, respirators, etc. R.O.: 134 Borough High Street, S.E.1.

ASSOCIATED (DENTAL) PRODUCTS, LTD. (P.C.).—Capital £15,000. Objects: To adopt an agreement with Associated Products, Ltd., and its liquidator for the acquisition of the property, undertaking and assets of the said company, and to carry on the business of manufacturers of dental materials, manufacturing chemists and druggists, etc. The first directors are: Harold Osborn (permanent), Geo. W. Storey, Christopher J. Storey and Ernest O. Whitehead. R.O.: Kemdent Works, Denmark Road, Ealing, W.13.

ENO PROPRIETARIES, LTD.—Profits for 1936 were £210,725, before allowing £49,436 for income-tax, against £158,406 for 1935, after charging £47,014 for taxes. Sum of £3,000 is placed to capital reserve (against nil). Dividend equalisation reserve receives £10,000 (against £15,000), and £6,628 (against nil) is transferred to Spanish assets account. Forward (subject to preference dividend accrued for three months to December 31, 1936, £10,484), £32,529, against £34,242.

UNITED CHEMISTS ASSOCIATION, LTD.—After payment of the year's dividend on the 7½ per cent. preference shares, and providing for £2,441 written off plant, etc., the balance disposable is £16,691. Dividends recommended:—Founders' shares, 12½ per cent. Ordinary shares, 7½ per cent.

BRITISH ALKALOIDS, LTD.—Final dividends in respect of the year ended March 31, of 13.12 per cent. on the eight per cent. participating preference shares (making a total dividend for the year of 19.12 per cent., against 15.08 per cent. for 1935-36), and 21 per cent. on the ordinary shares (making a total dividend for the year of 30 per cent., against 22 per cent. for 1935-36).

G. B. KENT & SONS, LTD.—The directors have prepared a scheme of capital reconstruction. Each ordinary share is to be reduced in value from £1 to 2s. 6d. and each preference share from £1 to 12s. 6d., preference dividend arrears are to be cancelled, and the dividend rights of the preference are to be changed to make the dividend 5 per cent. non-cumulative, with participation in surplus profit up to an additional 4 per cent.

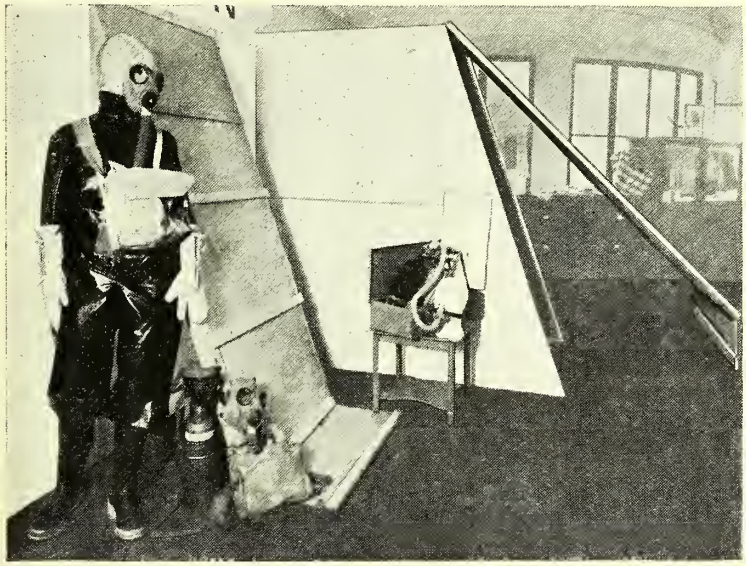
HODDERS, LTD.—Report shows a net profit of £6,685 for 1936 (against £6,773 for 1935 after placing £200 to reserve for repairs to properties). Including £8,822 brought in from the previous accounts £15,507 is available for distribution. The directors propose to meet the dividend on the preference capital and to carry £8,757 forward, no distribution being recommended on the ordinary shares for the seventh year in succession. The report states that the financial results of the subsidiary company for the year to September 30, 1936, show a distinct improvement, but owing to the desirability of conserving its financial resources the directors have decided to withhold from distribution a portion of the profits it earned in the year.

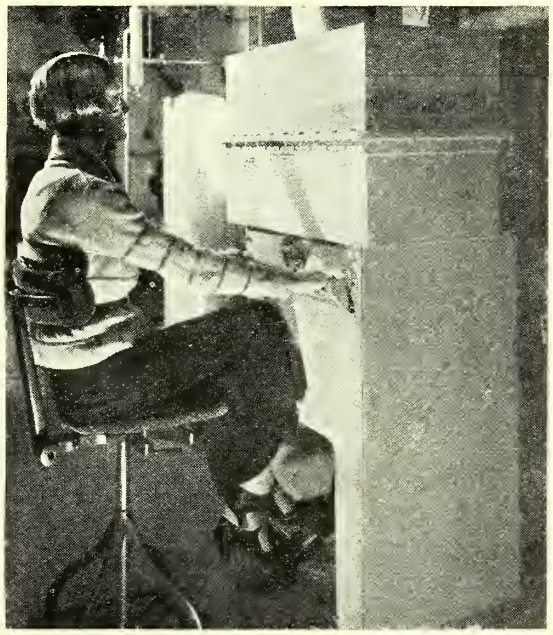
VENO DRUG CO., LTD.—Report shows an increase of £88,126 to £243,263 in profits for year to March 31. Present total includes surplus of £1,724 on sale of investments (against £14,727). Special allowance of £2,500 was received in previous year from parent company towards cost of advertising new product, and was added to profits. Deferred ordinary dividend is raised from 196 per cent. to 300 per cent. Provision for subsidiary's deficit requires £595 (against £1,706) and transfer to tax account is increased from £28,212 to £50,159. Forward, £3,727, against £3,562. During year, company, for purposes of convenience, acquired from parent company certain holdings in subsidiaries, dividends payable by those subsidiaries being reflected in present accounts.

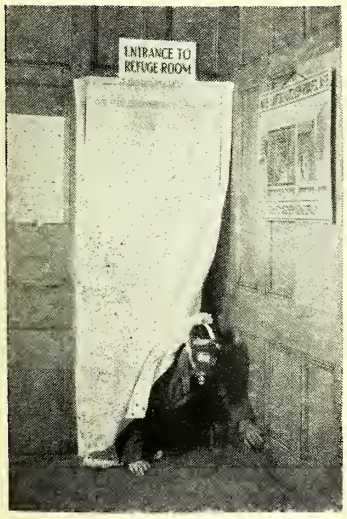
BEECHAMS PILLS, LTD.—The accounts for the year ended March 31 show an increase in profits of £115,629 compared with the preceding year to £538,410, out of which £108,611, against £92,130, is placed to income-tax account. Special development expenditure amounting to £69,711, including amounts incurred on behalf of subsidiary and associated companies, has been met by a transfer from development reserve. The deferred share premium account, amounting to £12,125, has been transferred to the development reserve, and it is now proposed to add £70,000 to that reserve from the past year's profits, against £65,000 a year ago, and it will then stand at £117,515. It is also proposed to transfer £50,000, against nil, to a special taxation reserve towards any possible liability to new taxation, and £32,969, against £12,500, to general reserve. The balance forward is £59,102, against £59,365 brought in. It is proposed forthwith to take the necessary steps to capitalise the sum of £32,969 transferred to general reserve in the above mentioned appropriation by way of a bonus to deferred shareholders of one fully paid deferred 5s. share for each eight deferred shares now held. A year ago a capital bonus of one in twenty was distributed to deferred shareholders. Particulars of dividends recommended published in last week's issue on p. 514.

NEWS in PICTURES

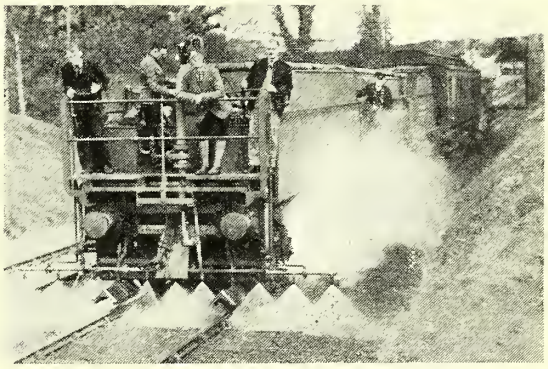
MODERNISED SHOWROOM—General view of the showroom of Hough, Hoseason & Co., Ltd., Manchester, recently refitted and decorated in a green and yellow colour scheme. The showroom contains numerous departments.







AIR-RAID PRECAUTIONS — *Above, left:* DEMONSTRATION OF GAS DEFENCE METHODS. Part of an exhibit arranged by the pharmacist (Mr. E. C. Evans) at William Whiteley, Ltd., Bayswater, London, showing method of constructing airlock for domestic room; outfits for resuscitation; uniform of gas detection officer, etc. *Report on page* 536. GAS-PROOF ROOM — *Above, right:* Three requisites for 100 per cent. protection against poison gas are complete filtration of incoming atmosphere; outlet for expired air; and (above all) maintenance of internal pressure above that which prevails outside. The illustration shows the emergency (pedalling) method of air filtration and pressure maintenance. (*Carrier Engineering Co., Ltd.*) *Left,* LEAVING A SEALED ROOM—A masked demonstrator at an exhibition at Aldermanbury, London, illustrates the method of entering or leaving a room sealed as officially recommended.



WEED-KILLER TRAIN—The Great Western Railway Co. attacks weeds on the track by spraying weed-killer from adjustable jets at the rate of 400 gallons per mile. The train of three tenders carries 9,500 gallons of water and 2,000 gallons of chemical concentrate; it sprays 24 miles of track without refilling.

Dangerous Drugs Exemptions Schedule

AT THE COURT AT WINDSOR CASTLE

The 13th day of April, 1937

Present

THE KING'S MOST EXCELLENT MAJESTY IN COUNCIL

WHEREAS it is enacted by section five of the Dangerous Drugs Act, 1925, that if His Majesty in Council thinks fit to declare that a finding with respect to any preparation containing any of the drugs, to which Part III of the Dangerous Drugs Act, 1920, as amended by the said Dangerous Drugs Act, 1925, applies, has, in pursuance of Article 8 of the International Opium Convention signed at Geneva on behalf of His Majesty on the nineteenth day of February, 1925, been communicated by the Council of the League of Nations to the parties to the said Convention, the provisions of the said Part III shall as from such date as may be specified in the Declaration cease to apply to the preparations specified therein:

NOW, THEREFORE, His Majesty is pleased, by and with the advice of His Privy Council, to declare, and it is hereby declared, that findings with respect to the preparations specified in the Schedule hereto have in pursuance of Article 8 of the said Convention been communicated by the Council of the League of Nations to the parties to the said Convention and that the date from which the provisions of Part III of the Dangerous Drugs Act, 1920, shall cease to apply to the said preparations shall be the thirtieth day of June, 1937.

M. P. A. HANKEY.

SCHEDULE

(a) MORPHINE PREPARATIONS

1. Cereoli iodoformi et morphinæ	Iodoform	0·320 gram
	Morphine hydrochloride	0·016 ,,
	Oil of theobroma, sufficient to fill a 1-gram mould. In 1 bougie.	
2. Emplastrum opii	Elemi	20 grams
	Terebinthina	30 ,,
	Cera flava	15 ,,
	Olibanum pulvis ...	18 ,,
	Benzoes pulvis	10 ,,
	Opii pulvis	5 ,,
	Balsamum peruvianum...	2 ,,
3. Emplastrum opii	Extract of opium ...	25 grams
	Refined elemi	25 ,,
	Diachylon plaster with gum	50 ,,
4. Emplastrum opii	Elemi	8 grams
	Terebinthinæ communis	15 ,,
	Ceræ flavæ	5 ,,
	Olibani pulveratæ ...	8 ,,
	Benzoes pulveratæ ...	4 ,,
	Opii pulverati	2 ,,
	Balsami peruviani ...	1 gram
5. Emplastrum opii	Opium, in very fine powder	10 grams
	Resin plaster	90 ,,

6. Emplastrum opii (*see* formula under 5) mixed with other plasters contained in the British Pharmacopœia or British Pharmaceutical Codex.

7. Linimentum opii ...	Tincture of opium ...	500 mils
	Liniment of soap ...	500 ,,

8. Linimentum opii (*see* formula under 7) mixed with any other liniment of the British Pharmacopœia or of the British Pharmaceutical Codex.

9. Linimentum opii ammoniatum	Ammoniated liniment of camphor	30 mils
	Tincture of opium ...	30 ,,
	Liniment of belladonna	5 ,,
	Strong solution of ammonia	5 ,,
	Liniment of soap ... to	100 ,,

10. Linimentum opii ammoniatum (*see* formula under 9) mixed with any other British Pharmacopœia or British Pharmaceutical Codex liniment.

11. Caustic "Nerve pastes"	Preparations containing, in addition to morphine salts, or morphine and cocaine salts, at least 25 per cent. of arsenious acid, and made up with the requisite proportion of creosote or phenol to produce the consistency of a paste.	
12. Diarrhœa pills	Camphor	0·0648 gram
	Lead acetate	0·013 ,,
	Bismuth subnitrate ...	0·162 ,,
	Tannic acid	0·0648 ,,
	Opium powder	0·026 ,,
13. Pilulæ digitalis et opii compositæ	Digitalis leaves, in powder	0·31 gram
	Opium in powder ...	0·19 ,,
	Ipecacuanha root, in powder	0·13 ,,
	Quinine sulphate ...	0·78 ,,
	Syrup of glucose, a sufficient quantity to make 12 pills.	
14. Pilulæ hydrargyri cum opio	Mercury pill	3·89 grams
	Opium, in powder ...	0·19 gram
	To make 12 pills.	
15. Pilulæ hydrargyri cum creta et opii	Mercury with chalk ...	0·78 gram
	Compound powder of ipecacuanha* ...	0·78 ,,
	Milk sugar, a sufficient quantity.	
	Syrup of glucose, a sufficient quantity.	
	To make 12 pills.	
16. Pilulæ ipecacuanhæ cum scilla	Compound powder of ipecacuanha* ...	30 grams
	Squill, in powder ...	10 ,,
	Ammoniacum., in powder	10 ,,
	Syrup of glucose, a sufficient quantity.	
17. Pilulæ hydrargyri bichlorati cum opii extracto	Bichloride of mercury triturated	10 centigrams
	Extract of opium ...	20 ,,
	Extract of couch grass	20 ,,
	Liquorice root in powder, q.s. for 10 pills.	
18. Pilulæ hydrargyri iodati cum opii pulvere	Hydrargyrum iodatum freshly prepared ...	50 centigrams
	Opium powder	20 ,,
	Powdered liquorice ...	30 ,,
	White honey, q.s. for 10 pills.	
19. Pilulæ plumbi cum opio	Lead acetate, in powder	80 grams
	Opium, in powder ...	12 ,,
	Syrup of glucose ...	8 ,,
	(or a sufficient quantity)	
20. Pilulæ terebinthinæ compositæ	Opium	0·5 gram
	Chinini sulfas	2 grams
	Styrax liquidus	2 ,,
	Terebinthina laricina ...	8 ,,
	Magnesii subcarbonas, a sufficient quantity to make 100 pills.	
21. Pulvis ipecacuanhæ compositus. Syn: Pulvis ipecacuanhæ et opii (Dover's powder)	Ipecacuanha root, in powder	10 grams
	Opium, in powder ...	10 ,,
	Potassium sulphate in powder	80 ,,
22. Mixtures of Dover's powder (*see* formula under 21) with mercury and chalk, aspirin, phenacetin, quinine and its salts, and sodium bicarbonate.		
23. Pulvis kino compositus ...	Kino, in powder ...	75 grams
	Opium, in powder ...	5 ,,
	Cinnamon bark, in powder	20 ,,
24. Suppositoria plumbi composita. Syn: Suppositoria plumbi cum opio	Lead acetate in powder	2·4 ,,
	Opium, in powder ...	0·8 gram
	Oil of theobroma, a sufficient quantity for 12 suppositories, each weighing about 1 gram.	
25. Coryza tablets No. 2 ...	Powdered opium ...	0·0043 gram
	Quinine sulph.	0·022 ,,
	Ammon. chlor.	0·022 ,,
	Camphor	0·022 ,,
	Ext. belladonna leaves	0·0043 ,,
	Ext. aconite root ...	0·0043 ,,
26. Diarrhœa tablets No. 2	Powdered opium ...	0·016 gram
	Camphor	0·016 ,,
	Powdered ipecacuanha	0·008 ,,
	Lead acetate	0·011 ,,

* The formula of this powder is given under 21, Pulvis ipecacuanhæ compositus.

27. Dysentery tablets ...	Powdered opium ...	0·013 gram
	Powdered ipecacuanha	0·0648 ,,
	Powdered calomel ...	0·0324 ,,
	Lead acetate	0·0324 ,,
	Bismuth betanaphthol	0·1944 ,,
28. Tabella hydrargyri cum opio	Mercurous chloride powder	0·065 gram
	Antimony oxide powder	0·065 ,,
	Ipecacuanha root powder	0·065 ,,
	Powdered opium ...	0·065 ,,
	Milk sugar	0·065 ,,
	Gelatin solution, a sufficient quantity to make 1 tablet.	
29. Tabella plumbi cum opio	Sugar of lead	0·195 gram
	Powdered opium ...	0·065 ,,
	Gelatin solution, a sufficient quantity to make 1 tablet.	
30. Tablettæ plumbi cum opio	Lead acetate, in fine powder	19·44 grams
	Opium in powder ...	3·24 ,,
	Refined sugar, in powder	6·48 ,,
	Ethereal solution of theobroma	3·60 mils
	Alcohol	0·90 mil.
31. Unguentum gallæ compositum	Galls in very fine powder	20
	Extract of opium ...	4
	Distilled water	16
	Wool fat	10
	Soft paraffin, yellow ...	50

32. Unguentum gallæ compositum (*see* formula under 31) mixed with other ointments and plasters contained in the British Pharmacopœia or British Pharmaceutical Codex.

33. Unguentum gallæ cum opio	Gall ointment	92·5 grams
	Opium in powder ...	7·5 ,,

34. Unguentum gallæ cum opio (*see* formula under 33) mixed with other ointments and plasters contained in the British Pharmacopœia or British Pharmaceutical Codex.

35. Yatren—105 (iodooxyquinoline-sulphonic acid) with 5 per cent. opium admixture.

(*b*) Cocaine Preparations

1. Bernatzik's injections ...	(*a*) Hydrargyrum bicyanatum	0·03 gram
	Cocainum	0·02 ,,
	(*b*) Hydrargyrum succinatum	0·03 ,,
	Cocainum	0·01 ,,
2. Stila's injections ...	(*a*) Hydrargyrum succinatum	0·03 gram
	Cocainum muriaticum	0·01 ,,
	(*b*) Hydrargyrum succinatum	0·05 ,,
	Cocainum muriaticum	0·03 ,,
3. Natrium biboracicum compositum cum cocaino	In tablets, compressed tablets, lozenges, pastilles and the like, difficult to break up, and containing not more than 0·2 per cent. of cocaine salts in conjunction with not less than 20 per cent. borax and not less than 20 per cent. antipyrine, or some similar analgesic, and not more than 40 per cent. of flavouring matter. Maximum weight of each tablet, etc., 1 gram.	
4. Caustic "nerve pastes"...	Preparations containing, in addition to cocaine salts or cocaine and morphine salts, at least 25 per cent. of arsenious acid, and made up with the requisite proportion of creosote or phenol to produce the consistency of a paste.	
5. Cocaine and atropine tablets, with a content of not more than 0·0003 gram of cocaine salts and not less than 0·0003 gram of atropine salts to each tablet	Atropinum sulphuricum	0·0003 gram
	Cocainum hydrochloricum	0·0003 ,,
	Mannite	0·003 ,,
	Weight of one tablet ...	0·0036 gram
	Cocaine content 8·3 per cent.	

(*c*) Heroin Preparations

1. Elixir camphoræ compositum	Camphor...	4 grains
	Oil of anise	5 minims
	Benzoic acid	6 grains
	Diamorphine hydrochloride	4 ,,
	Liquid extract of ipecacuanha	120 minims
	Tincture of squill ...	1½ fl. oz.
	Simple syrup ...	to 20 fl. oz.
2. Elixir diamorphinæ et terpini, with apomorphine	Apomorphine hydrochloride	5 grains
	Diamorphine hydrochloride	4 ,,
	Terpin hydrate	44 ,,
	Alcohol	10 fl. oz.
	Glycerin	5 ,,
	Syrup of wild cherry	to 20 fl. oz.
3. Linctus diamorphinæ, with ipecacuanha	Liquid extract of ipecacuanha	120 minims
	Diamorphine hydrochloride	4 grains
	Tincture of hyoscyamus	1½ fl. oz.
	Spirit of chloroform ...	1½ ,,
	Syrup of balsam of tolu	3 ,,
	Syrup of wild cherry ...	3 ,,
	Glycerin	to 20 fl. oz.
4. Linctus senegæ compositus	Liquid extract of senega	1 fl. oz.
	Liquid extract of squill...	1 ,,
	Tartarated antimony ...	8 grains
	Diamorphine hydrochloride	4 ,,
	Glycerin	2 fl. oz.
	Simple syrup ...	to 20 fl. oz.
5 Linctus thymi compositus	Diamorphine hydrochloride	4 grains
	Apomorphine hydrochloride	5 ,,
	Distilled water	1 fl. oz.
	Liquid extract of thyme (1–1)	5 ,,
	Solution of tolu ...	1¼ ,,
	Glycerin	to 20 fl. oz.

(*d*) Dicodide Preparations

1. Cardiazol-dicodide solutions	Solutions containing not less than 10 per cent. of cardiazol and not more than 0·5 per cent. of dicodide salts.

(*e*) Eucodal Preparations

1. Anti-opium tablets* ...	Eucodal	1 gram
	Pulvis gentianæ ...	35 grams
	Pulvis ipecacuanhæ ...	20 ,,
	Quinine sulphate ...	20 ,,
	Caffeine	5 ,,
	Sugar of milk	25 ,,
	Mix up and make up 5-grain tablets.	
2. Tablets B.B. compound...	Berberis vulgaris powder	0·0324 gram
	Nux vomica	0·013 ,,
	Eucodal	0·0032 ,,
	Ipecacuanha	0·0648 ,,
	Rhubarb	0·013 ,,
	Pulvis cinnamoni compositus	0·0324 ,,
	Aromatic chalk	0·0032 ,,

* In exempting this preparation from the operation of the Geneva Convention, the Health Committee expressed the wish that it should not be offered to the public under the name of "anti-opium."

Stabiliser for Schick toxin.—In "The British Medical Journal" (3978, 709) A. T. Glenny and Muriel F. Stevens, of the Wellcome Physiological Research Laboratories, give details of experiments with stabilisers for dilutions of diphtheria toxin for use in the Schick test. Peptone has been tried, but has been reported to cause allergic reactions. Human serum is shown to be a suitable substitute.

External use of iodine.—Dr. Charles Barber, London, W.1, writes in "The British Medical Journal" (3974, 540): I should like to support the conclusions of Dr. Macaulay on the use of iodine in the "Journal" of February 13 (p. 374). Iodine is certainly devitalising, and responsible for much dermatitis and often ulceration of the skin, and stitch abscesses. I gave it up years ago unless there was nothing else available, and especially avoided it as a final application to clean operation wounds, using instead a light brushing over of the wound and surrounding skin with the old-fashioned friar's balsam (tinct. benz. co.). This has a strong antiseptic as well as a soothing and healing effect on skin and wounds, and, moreover, anchors the first layer of gauze, and so prevents movement of the dressing and possible entrance of infection. On removing the dressing the skin is always found clean and smooth and not irritated, and the stitch-holes free from suppuration. The benzoin stain is easily removed by a spirit swab. I do not know whether tinct. benz. co. has ever been supplied in a first-aid outfit, but if not I think it would be immeasurably superior to iodine.

Trade Notes

CHEMISTS' SUNDRIES.—Applications are invited for surgical dressings, vacuum flasks or any other article classified under chemists' sundries from D. Mawdsley & Co., Manchester.

PETTIFER'S GREEN OILS are obtainable only from Sangers, Ltd., Euston Road, London, N.W.1. These oils are made by Thomas Pettifer & Co., Ltd., Eydon, Rugby, and display material is available .

GLASS BOTTLES.—Saxton Glynne Bottle Co., Ltd., Fountain Glass Works, Liversedge, Yorks., are offering glass bottles for medicines and poisons, special quotations being made to manufacturers and packers of proprietary articles.

NEW VETERINARY PRODUCTS.—In their house organ entitled "The Lead," Bob Martin, Ltd., Southport, Lancs., announce the introduction of nine new preparations. Full details of these are given in the current issue, copies of which may be obtained on application.

SPARKLING BEVERAGES.—Schweppes, Ltd., 1 Connaught Place, London, W.2, are offering sugar-free effervescent ginger ale, tonic water and lime which are suggested especially for use by diabetic and obese subjects. Free samples are obtainable on application.

BONUS OFFER.—During May, a special offer is made by Charles Roger Laboratories, Grant Street, Islington, London, N.1, of liquid Taky and cream Taky which are intended to remove superfluous hair. Each product is issued in three sizes. Supplies may be obtained from wholesalers or direct.

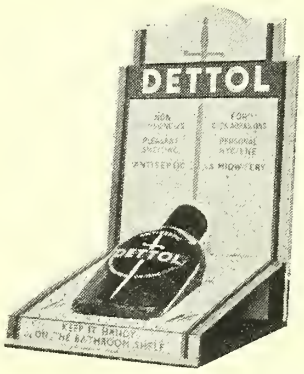
NEW FORMULA VACCINE PRODUCT.—Glaxo Laboratories, Ltd., Greenford, Middlesex, inform us that they have withdrawn the cold prophylactic and cold treatment dissolved vaccines and issued instead a new formula cold dissolved vaccine for prophylaxis and treatment. Prices and sizes are unchanged.

FOOT COMFORT.—The Scholl Manufacturing Co., Ltd., 182-194 St. John Street, London, E.C.1, are undertaking from May 22 to May 29 another foot comfort campaign for Dr. Scholl's remedies and appliances. Window display material is available. Chemists are invited to plan the Scholl window now.

Messrs. R. C. Treatt & Co., Ltd., 11 Hart Street, London, E.C.3 essential oil merchants, inform us they have been advised by the Clove Growers' Association of Zanzibar that they have been appointed sole selling agents for Europe for the production of clove oil at the distillery now owned by the C.G.A.

CHANGE OF ADDRESS.—Goodall, Backhouse & Co., Ltd., wholesale chemists, Leeds, announce that from May 10 the advertising office will be transferred to Sovereign Street, Leeds. This change is due to the separation of the Goodall, Backhouse organisation into two parts, the drug and pharmaceutical section being transferred to a new company.

DISPLAY MATERIAL.—Reckitt & Sons, Ltd., Hull, are issuing attractive counter stands for Dettol and Reckitt bath cubes.



These stands are illustrated on this page. Specimens may be obtained on application.

FOAMBATH POWDER IN BULK is advertised by Beautex, Ltd., 140 Falkland Road, London, N.8. Applications for samples and quotations are invited.

URINARY STERILISATION.—The Crookes Laboratories, Gorst Road, Park Royal, N.W.10, have issued a six-days' treatment of collosol phosphomandelate. The packing of this product contains ammonium phosphate in one bottle and mandelic acid in the other. Full directions for use are given inside the lid. Each bottle contains a measure, and a book of test papers is also included.

DOG MEDICINES.—Bell & Sons, Ltd., Silverdale Avenue, Liverpool 13, have issued a useful brochure with the title "All About Your Dog—not forgetting your cat." This brochure consists of 32 octavo pages and deals with dog management, common ailments and hints on washing a dog. A chapter is devoted to cat ailments. Bell's condition powders are issued in two sizes of 10 and 24 powders packed in cartons.

PROTAMINE INSULIN (WITH ZINC) SUSPENSION.—Boots Pure Drug Co., Ltd., Station Street, Nottingham, have sent us a copy of the new booklet on protamine insulin (with zinc) suspension, in which is given details of the standardisation and testing of this product, together with clinical results. A bibliography of recent papers dealing with the treatment of diabetes with this product is given at the end. This book is primarily intended for members of the medical profession, and copies are obtainable on application to Messrs. Boots' wholesale and export department.

WHOOPING COUGH VACCINE.—A whooping cough vaccine has recently been introduced under the Wellcome brand and is prepared at the Wellcome Physiological Research Laboratories from recent strains of *H. pertussis* (the Bordet-Gengou bacillus), isolated by the cough plate method, and in the smooth virulent phase 1, described by Leslie and Gardner, 1931, "Journal of Hygiene," 31, 423. Cultures grown on the Bordet-Gengou medium and killed by antiseptic constitute the vaccine. This product is issued in containers of 10 c.c., 10,000 million organisms in each c.c., by Burroughs Wellcome & Co., Snow Hill Buildings, London, E.C.4.

ZEPHIRAN CONCENTRATE ANTISEPTIC.—Bayer Products, Ltd., Africa House, Kingsway, London, W.C.2, have issued a new product described as Zephiran concentrate, which has a wide field of usefulness as an antiseptic. This product consists of an aqueous solution of a mixture of alkyl-dimethyl-benzyl-ammonium chlorides. It contains neither the salts of heavy metals nor phenols, and is non-poisonous, non-irritant and economical in use. It is stated a 1 in 2,000 solution kills hæmolytic streptococci in two and a half minutes, and has a Rideal-Walker coefficient of 7.5. It is effective even when acting on organisms in the presence of 50 per cent. serum. Zephiran concentrate is issued in bottles with a measuring cap and a supply of anti-rust tablets are available free of charge for addition to solutions used to store surgical instruments.

Trade-Mark Applications

(From "The Trade Marks Journal," April 14, 1937.)

"L. 260"; for snuff treated with menthol and eucalyptol (45). By Hedges (Chemists), Ltd., 10 Dale End, Birmingham, 4. 570,898. (Associated.)

"BRYLSHAVE"; for shaving soap, etc., in connexion with the removal of surplus hair (48). By The County Perfumery Co., North Circular Road, Park Royal, London, N.W.10. 573,852. (Associated.)

"APRIL SHOWERS"; for perfumery, etc. (48). By Cussons, Sons & Co., Ltd., Kersal Vale Works, Manchester. 575,642.

"PRESAGE"; for perfumery (48). By Grenoville, S.A., 110 Avenue Pereire, Asnières (Seine), France. 575,745.

"VIROSUM"; for perfumery, etc. (48). By Viosulfal, Ltd., 4 Finsbury Court, London E.C.2. 575,773.

APPLICATION AMENDMENT

The specification for "URANIDIL," in Class 3, No. 571,751, by "Noris," Zahn & Co., has been amended to "medicated ointment for human use."

"C. & D." Retail Price List

THE index of prices for April is only 0.1 higher than for the previous month (151.4 against 151.3), and compares with 147.4 in the corresponding month of 1936. In surgical dressings the figure remains at 138.0 (against 136.5 in April 1936). The principal changes are:—

Cost		Drugs and Chemicals	Selling Price			
			16 oz.	4 oz.	1 oz.	1 dr.
d.	per		s. d.	s. d.	s. d.	s. d.
132	lb.	Agar (shredded)..	—	4 9	1 4	—
132	lb.	Agar pulvis	—	4 9	1 4	—
19	oz.	Amidopyrina .. ℞ only	—	—	2 10	0 5
11	oz.	Calcii bromidum exsic... ..	—	—	1 8	0 3
18	lb.	Calumbæ radix	3 9	1 2	0 4	—
20	lb.	Calumbæ radicis pulvis.. ..	3 9	1 2	0 4	—
54	lb.	Copaiba	7 0	2 0	0 7	0 1
21	oz.	Ext. calumbæ	—	—	3 1	0 6
168	lb.	Ext. ergot. liq. .. ..S.I.(5)	—	6 6	2 0	0 4
84	lb.	Ferri subchlor. cit.	—	3 0	0 10	0 2
102	lb.	Hydrargyrum	12 9	3 9	1 0	—
45	lb.	Ung. zinci oleatis	5 9	1 9	0 6	0 1
30	lb.	Zinci acetas	—	1 2	0 4	0 1

Deaths

SIMMONS.—At the Dell, Worsley, Manchester, on May 1, Mr. Edward Harry Simmons, vice-president of the Pharmaceutical Society of Great Britain. Mr. Simmons was a native of Spilsby, Lincolnshire, where he was educated and served a five years' apprenticeship. After further experience at Birkenhead he qualified in 1896. He then took other posts, including that of chief pharmacist at the Manchester Children's Hospital until 1905, when he entered into partnership with the late Mr. G. S. Butcher at 329 and 331 Chapel Street, Salford; three years later he became the sole proprietor. Mr. Simmons was one of the founders of the Salford Pharmacists' Association and the Salford Chamber of Trade; he also served as president of the Manchester Pharmaceutical Association and of the local Branch of the Retail Pharmacists' Union. He held office as chairman of the Salford Insurance Committee and secretary of the corresponding Pharmaceutical Committee, and was a member of Council of the Proprietary Articles Trade Association. Mr. Simmons was elected to the Council of the Pharmaceutical Society in 1923, and became vice-president of the Society last year. A memorial service was held at St. Philip's Church, Salford, on May 5. The congregation included friends and representatives of all sections of pharmacy, among whom were Professor McDougal, Dr. K. Bullock, Mr. A. E. H. Blackburn, Dr. Snell, Mr. J. H. Franklin, Mr. Maude (James Woolley, Sons & Co., Ltd.), Mr. James Grier, M.Sc., Mr. Harry Brindle, B.Sc., Mr. Phillipson, Mr. V. Cromack, Mr. J. W. Wood, Mr. Stout, Mr. Stabler and Mr. Steinman. The Manchester and District Pharmaceutical Golfing Society cancelled a fixture which had been arranged for that day.

MR. E. H. SIMMONS

BLACK.—At 24 Cranmore Gardens, Belfast, on April 30, Mr. Angus Black, for twenty-five years representative of Ayrton, Saunders & Co., Ltd., in Northern Ireland and co. Donegal.

GUTTERIDGE.—At Chester Hospital, on April 29, following an operation, Mr. William Arthur Gutteridge, for twenty years with Boots, Ltd.

JONES.—On May 4, in London, Mr. Bassett Walker Jones, aged eighty-eight. Mr. Jones joined Messrs. Dalton & Young in 1868 and retired in 1928. He was well known and much respected in the Mincing Lane drug trade. The senior members of the London drug trade will recall his genial character. A funeral service will be held on Friday, May 7, at 3.15 p.m., at All Saints' Church, Rosendale Road, Tulse Hill, London, S.E.

LEMON.—At Markethill, co. Armagh, on April 27, Mr. Thomas Lemon, L.P.S.N.I., one of the oldest pharmacists in the North of Ireland. Mr. Lemon served his apprenticeship in Dublin, and qualified with the Pharmaceutical Society of Ireland in 1883, setting up a pharmacy shortly afterwards in Markethill.

Personalities

MR. LEWIS COHEN, director of Elliotts & Australian Drug Pty., Ltd., and Drug Houses of Australia, accompanied by his wife and daughter, has recently arrived in England.

MR. A. H. HALE, M.P.S., F.S.M.C., head of the pharmacy department, Chulalongkorn University, and chief pharmacist at Siriraj Hospital, Bangkok, arrived in England on leave on May 4.

PROFESSOR W. L. BRAGG. O.B.E., F.R.S., at present Langworthy Professor of Physics in the University of Manchester, has been appointed Director of the National Physical Laboratory.

MR. J. B. KYNOCH, secretary and director of Eli Lilly & Co., Ltd., Dean Street, London, W.1, sailed in the "Aquitania" on May 5 for a short visit to the United States headquarters of the company in Indianapolis.

AMONG those present at the funeral of the late Mr. Arthur Flamank, whose death was recorded in our issue of May 1 (p. 519), was Mr. Edward Jones, president of the Guildford and District Pharmacists' Association.

AT the annual Provincial Grand Chapter meeting of R. A. Masons of Sussex, held at Brighton on May 3, Mr. F. W. Burgess, M.P.S., Preston Drove, Brighton, was installed Provincial Grand 3rd Principal of the Province of Sussex.

MR. JOHN RAE, M.P.S., who has been elected president of the Liverpool Chemists' Association, was a student at the Liverpool School of Pharmacy before qualifying in 1920. He is a Fellow of the Chemical Society, a member of the Society of Public Analysts, and a director of Clay & Abraham, Ltd., manufacturing chemists, Liverpool. Mr. Rae has published several papers on pharmaceutical research, most of these having been read at science sessions of the British Pharmaceutical Conference. When Mr. Harold Wyatt died in 1934 during his term of office as president, Mr. Rae, who was then vice-president, became acting-president for the unexpired portion of Mr. Wyatt's term of office.

Business Changes

MR. SYDNEY BOLTON, Ph.C., has acquired the branch pharmacy of Mr. J. Guthrie, Ph.C., at 296 Upper Newtownards Road, Belfast.

MR. J. M. JOHNSON, chemist and druggist, has been elected chairman of Blackwell, Hayes & Co., Ltd., in succession to the late Mr. Josiah Blackwell, founder of the company.

MR. ANDREW WILSON, Ph.C., is, as from May 1, sole proprietor of the business formerly carried on by his father, Mr. Andrew Wilson, M.C.P.S.I., at The Pharmacy, 185 Y.M.C.A. Buildings, Mountpottinger, Belfast.

THE partnership between Mr. W. T. Pratt, chemist and druggist, and Mr. J. F. Pratt, Ph.C., under the style Robert R. Pratt, at 94 Canterbury Road and Princess Road, Kilburn, London, N.W., has been dissolved by mutual consent as from May 1. The businesses are being continued by Mr. W. T. Pratt.

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HP8

Information Department

INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

C/35. Atomidine
C/55. Medico atomisers
A/45. Nuctasol
L/45. Pyralax.
B/27. Reball capsules
M/45. Stainoff
B/35. Viking toilet rolls

THE
CHEMIST AND DRUGGIST
VOL. CXXVI. May 8, 1937 NO. 2987

Dangerous Drugs Exemptions Schedule

A COMPARISON of the new Schedule of exemptions from Part III of the Dangerous Drugs Act, 1920, as amended by the Dangerous Drugs Act, 1925, (pp. 542-43 of this issue), with the corresponding schedule printed on p. 284 of *The Chemist and Druggist Diary and Year-Book*, 1937, shows that the changes made consist of additions rather than of deletions or of changes of formula. The Order in Council (S.R. & O., 1937, No. 327: H.M. Stationery Office, 2d.) should be studied carefully and kept for reference. It will be seen that the Schedule comprises thirty-five morphine preparations, five preparations of cocaine, five of heroin, one of dicodide, and two of eucodal. The object of the additions to the existing Schedule is to bring, on and from July 1 next, British practice in this matter into line with international practice. The contents of the Schedule printed in THE CHEMIST AND DRUGGIST of April 24 (p. 477) must also be borne in mind in this connexion. On a first glance through the Schedule we notice (apart from a few irregularities in the typography) only one formula that raises a doubt. No. 30 of the morphine preparations (Tablettæ plumbi cum opio) has no indication of the total number of tablets to be made. This is a detail that will no doubt be supplied in the first reprint of the Order and Schedule. The Rules relating to the First Schedule of poisons must not be overlooked in dispensing or supplying any of the preparations mentioned in the new Schedule.

Sunday Trading

IT may be recalled that in the Shops (Sunday Trading Restriction) Act, 1936, there appeared, in the First Schedule, the list of transactions for the purpose of which a shop may be opened for the serving of customers on Sunday. Included in this schedule is the sale of medicines and medical and surgical appliances (i) at any premises registered under Section 12 of the Pharmacy and Poisons Act, 1933; (ii) by any person who has entered into a contract with an insurance committee under the National Health Insurance Act, 1936, for the supply of drugs and appliances. In the Third Schedule an order relating to the sale of photographic requisites may be made under Section 5 of this Act. Elsewhere in this issue there appear reports of what certain local associations have done in regard to this Act. Up to date we have received and published in our news columns details regarding the arrangements made in Liverpool, Blackpool, Preston, Norwich, Middlesbrough and Portsmouth. No doubt, however, in other parts of the country arrangements are being made. In certain towns, rotas have been established to undertake insurance dispensing for two hours on Sunday evenings. The rota system also applies to Middlesbrough, where this has been recognised amongst chemists for some years; henceforth, of course, it will be more comprehensive. In Preston, also, a rota has been arranged. In Liverpool, only chemists who reside on their premises will be open. In every case, of course, there is to be displayed in accordance with the regulations issued under the Shops Acts 1912–36 a notice giving information regarding the time on which the premises are open for the special purposes set out. For the convenience of chemists who do open their premises, THE CHEMIST AND DRUGGIST has issued a card which complies with the statutory requirements. Copies may be obtained from the Publisher of THE CHEMIST AND DRUGGIST at 28 Essex Street, Strand, W.C.2. The chemist who opens his shop on Sundays

Depth 11 in.

SHOPS (SUNDAY TRADING RESTRICTION) ACT, 1936

THIS SHOP IS OPEN ON SUNDAY
FOR THE SALE OF
MEDICINES & MEDICAL AND
SURGICAL APPLIANCES
FROM.....

Width 14 in.

is, providing a useful service which is presumably likely to be of less pecuniary value than is that of other traders who are permitted to undertake the sale of commodities. This is not surprising in view of the fact that the chemist has always been looked upon as the trader who exists not for himself, but for the public generally. It is safe to assume that multiple shops and chain stores will with few exceptions ignore the Act entirely and close from Saturday night until Monday morning. Sunday opening under the new restrictions may or may not be a boon from the financial point of view of the retail chemist, yet it is to be hoped that it may exert a favourable impression upon the minds of local authorities and Government officials in favour of the pharmacist when he puts forward a case for better treatment than has been his experience; and even if he is granted no greater privileges than other members of the trading community, he may look forward to at least the time when he will be placed on an equal basis, that is to say, be privileged to receive a just reward for his labours and expect to obtain payment in full. This is, indeed, the least that can be done for the chemist who has been at the service of the public seven days a week, and in many cases during the night.

Chemical Warfare and the Chemist

IN the official plans for air raid precautions the pharmacist, it is well known, has been advised to serve by waiting in his shop. It is noteworthy, however, that there are chemists who are not content to remain inactive. This fact is proved by the reports we are now receiving of anti-gas demonstrations arranged by pharmacists in various parts of the country, one of which is described and illustrated in this issue. There is another aspect of the subject which does not appear to have attracted much attention, and that is the training of "gas wardens." It must be emphasised that the true nature of chemical warfare is not a matter of surgery, or medicine, or first aid, but of plain chemistry. Grandiose words like "decontamination" may be introduced to describe rituals of defence procedure, but basically what is meant is, in plain chemical language, neutralisation. Poison gases are chemicals with certain well-defined properties. They are neutralised, hydrolysed or absorbed by other chemicals in accordance with known laws of chemical reaction. This is

the truth of the matter—a truth which compelled attention during the Great War, when an equally plain answer was given. In that emergency a pharmacist (Lieutenant-Colonel Harrison) solved the problem since he possessed both the chemical knowledge and the practical turn of mind to apply that knowledge. Moreover, chemists formed the backbone of the anti-gas force during the war. Of recent times other ideas have been allowed to confuse the issue. The organisers of national defence have thought along the lines of medical attention and of first-aid treatment, to the detriment of the main principle.

The result is that the training and examination of *personnel* have been entrusted to the British Red Cross Society and the Order of St. John, acting under the Royal Army Medical Corps and therefore, presumably, in close association with the British Medical Association. It is almost as if the Royal Army Medical Corps were put in charge of the harbour defences because there would be casualties resulting from artillery, bombs or mines used against them. The knowledge possessed by physicians and surgeons as a whole of the subject of chemistry is presumably greater than their understanding of such subjects as ballistics, ordnance, and camouflage. But it is demonstrably inadequate to entitle them to be regarded as chemical authorities. Similarly, it is freely admitted that the Order of St. John and the British Red Cross Society are admirable bodies of men and women with splendid records of service in first-aid. Pharmacists, who are both theoretically suitable for dealing with poisonous gases and have also proved their practical value, are not now considered competent. The ludicrous nature of this provision becomes evident when a pharmacist wishing to assist (and he is open to assist on the same terms as any other member of the public) essays to pass the test. To do so he must first undergo a course of training. This requirement is, of course, right and proper. But it turns out that the instructors may be less qualified than he is, and that he can enlighten them on the very foundations of the subject. Even let it be assumed that he holds the necessary certificate and feels the desire to instruct others. There is again nothing to prevent him from doing this—nothing, that is, except the futility of teaching pupils who cannot take the examination. A case has come to our knowledge of an actual instance, in which the instructor was not only a pharmacist, but also an officer of the British Red Cross Society. Having satisfied himself that his students were fully trained, he suggested they should themselves submit to the test. But before they could do so they were compelled to take an additional "official" course of lectures, under the appointed lecturer—a medical man. Some of the successful students acknowledged that it was the training given by the pharmacist which had enabled them to pass the test. In particular, they had been asked formulæ of chemical substances about which no details had been given by the "official" lecturer. Instances such as this will continually recur so long as pharmacists are debarred from taking their proper place as lecturers and teachers instead of learners of anti-gas defence measures. As a corollary, pharmacists should demand the right, when undergoing the training, to receive their instruction from a fellow pharmacist. That chemists should be told to stay at their counters ready to give advice is an indignity which has been accepted by official pharmacy apparently without protest. They may well feel bitter that their value is ranked at keeping certain surgical dressings in stock, while others "detect" and "decontaminate" according to rules which may have been diligently learned but whose scientific principles are only dimly appreciated.

Ceylon Customs Tariff

The Board of Trade has recently published particulars of the Customs duties, general and preferential, now in operation in Ceylon. It is disappointing to find that the Island, which enjoys free entry for her many products into this country, and, at the same time, the benefit of a protective tariff against foreign competition for our business, has not been able to provide reciprocal treatment for products of the British chemical and allied industries. On some few individual products a preference of 10 per cent. is given to our goods, but in the leading groups such as the large majority of "Drugs, Medicines and Medicinal Preparations" and "Patent Medicines (excluding Quinine Preparations)," goods of British origin are given no preference and are to be liable to the full general duty of 15 per cent. We are, at all times, happy to purchase the greatest possible amount of Empire goods, often though it may be to our detriment, but we would point out that it will not be economically possible to continue to do so indefinitely unless the basic idea of inter-Empire trade is put on an equitable basis. For the period January-February, 1937, Ceylon imports of United Kingdom goods was 18.82 per cent. (Rupees 7,156,000) of the total landings; United Kingdom imports of Ceylon goods represented 39.75 per cent. (Rupees 16,614,000) of the Island's total exports.

Poisons Inspection

It is common knowledge that local authorities have the option of using either the inspectors appointed by the Pharmaceutical Society or of employing their own inspectors. We are indebted to Mr. Alban Atkin, of West End Lane, West Hampstead, for the following answers which were given him in regard to questions he raised at a recent open meeting. The answers are as follows:—

(1) No additional staff was appointed for the work involved under the Pharmacy and Poisons Act, but all sanitary inspectors were appointed officers under the Act, and they are attempting to devote such time to this work as can be taken from other duties. All shops are visited prior to their first registration, but not revisited prior to their renewal of licence owing to the shortage of staff.

(2) Since May 1, 1936, when the Act came into operation, up to date 132 persons have been licensed and 160 visits have been made by the sanitary inspector, that is, it has been found possible to make only twenty-six revisits during the time this Act has been in operation.

(3) Only minor points were brought to the notice of the vendors and these verbally by the inspectors at the time of their visit.

(4) No prosecution has been necessary nor has any sample been taken.

It would be interesting to compare the results of inspection by Pharmaceutical Society's inspectors of chemists' shops; but the only comment that it is at present possible to make is that if similar conditions prevail in other districts then happy indeed is the poisons seller who has not all the privileges of the pharmacist under the 1933 Act. We refer especially to those who may sell poisons in common demand and not, of course, the poisons which might well be museum specimens, so seldom are they required from the chemist who alone is privileged to sell them—if he can.

Recent Wills

Mr. William James Dalby, 9 High Street, Beckenham, Kent, and formerly of 233 Finchley Road, London, N.W., chemist, who died on December 13 last, in his seventieth year, left property value £10,392, with net personalty £9,575.

Mr. Joseph Hill, 38 Sunny Gardens, Hendon, N.W., a director of Colour Photographs (British and Foreign), Ltd., and for thirty years manager of the Imperial Dry Plate Co., died on March 15 last, aged seventy-three, leaving estate gross value £4,662, with net personalty £3,214.

Professor David Ellis, D.Sc., Ph.D., F.R.S.E., 65 Douglas Park Crescent, Bearsden, Professor of Bacteriology and Superintendent of the Schools of Pharmacy and Bakery, the Royal Technical College, Glasgow, who died on January 16 last, aged sixty-two, left personal estate in Great Britain valued at £2,217.

Council Candidates

IN our issue of May 1 (pp. 523-25) we published the statements, with portraits and brief biographies, of eight of the sixteen candidates contesting seven vacancies on the Council of the Pharmaceutical Society. We now continue the series with a further selection.

Mr. John Joseph Laws

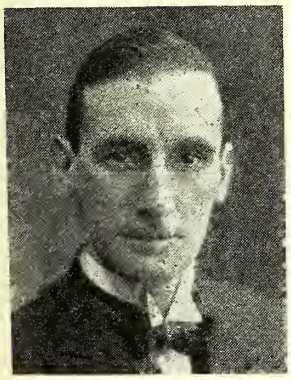
is a member of the Pharmaceutical Society, Fellow of the Chemical Society, hon. secretary of the Institute of Chemists-Opticians, hon. treasurer of the Chemists' Dental Society, hon. treasurer of the Central Optical Council, member of the Ophthalmic Benefit Joint Committee, Fellow of the Faculty of Science and Fellow of the Institute of Chemist-Analysts. He carries on business at 285 Brompton Road, South Kensington, London, S.W.3, as a retail chemist with one pharmacy and no wholesale connexions or interests.

MR. J. J. LAWS

In reply to our request for a statement of views, Mr. Laws replies that he considers the Chemists' Friends scheme should be given a fair trial; that it is essential that a new Pharmacy Bill be secured as soon as possible and the chemist given his full status. If elected he will try his best to do for chemists generally what he already has done for chemists-opticians in particular.

Mr. William James Beardsley,

Woodford Green, Essex, has been a member of the Pharmaceutical Society's Council for the past twelve years. He was apprenticed to Southall Bros. & Barclay, Birmingham, and he was with this firm for seven years prior to his coming to London to join Thos. Hodgkinson Prestons & King. For eleven years he has been chairman of a standing committee of the Council, namely, the War Auxiliary Benevolent Fund, Benevolent Fund, and at the present time the Law Committee; he has also served on the organisation and Codex Committee, and the Conference Executive: and he was an active member of the pharmacy subcommittee for the compilation of the British Pharmaceutical Codex. He was opposed to, and strenuously opposed, the Pharmacy and Poisons Act, 1933, and still considers it necessary to have a clear definition of the business of a chemist and druggist. The fixing of the shop registration fee at 21s. was opposed by him; he proposed and advocated that the sum be half that amount, and that the Society endeavour to get the listed seller placed at the same amount. During the twelve years' service on the Council he has addressed over 100 meetings on behalf of the Society, and has always been willing to place himself and the service of the craft in any direction.



MR. W. J. BEARDSLEY

Mr. Beardsley is convinced that it is now expedient to review the whole question of the Charter granted to the Society nearly a century ago, in order that the Society may be brought right up to date and not hampered by old-fashioned rules and regulations; we may then commence the occupation of our new premises with modern methods. Every effort must be made for the reservation of all dispensing to the pharmacist; let our slogan be: "Diagnosis for the Doctor. Dispensing for the Pharmacist." Pharmacy Act reform should be pressed for by the Society setting out its own requirements, and every effort made to secure representation of our calling in Parliament. It is desirous that something is done to bring about a unification of all pharmaceutical interests, that a united front be brought to face any issue that may be injurious to our calling.

Mr. Beardsley states that he has no interest in any financial group for the trustification of pharmacy. He has been offered and has accepted the managing directorship of an established business with a number of branches, and he considers that he can best serve pharmacy by an active participation in it.

Mr. Frank Clay Wilson

was educated at Ilkley Grammar School, and on leaving school was apprenticed to his father, Mr. William Wilson, M.P.S., Bradford. He studied first at Bradford Technical College (for Part I) and afterwards at the Leeds College of Pharmacy under Mr. A. W. Lupton. During this period he was awarded two prizes given by the Bradford and District Branch and a copy of the Codex given by the Council of the Pharmaceutical Society. After qualifying in 1927, he took charge of the business owned by his father. At the age of twenty-two Mr. Wilson became the secretary of the Bradford Branch, and after a term of years in this office was elected vice-chairman and afterwards chairman. He has represented his Branch at seven series of delegate meetings, and at the Belfast meeting of the British Pharmaceutical Conference proposed a motion on apprenticeship. Mr. Wilson has held the office of P.A.T.A. and P.D.A. secretary for his district, but resigned both positions, being dissatisfied with the attempts made by both organisations to enforce their conditions. Mr. Wilson writes:—

MR. F. C. WILSON

I am standing first and foremost as a representative of the small retailer. I am a chemist in a one-man shop. I desire to see first the parliamentary fund put into a healthy condition, and used to obtain more pharmacist M.P.s. New legislation is essential. Any new Bill must define what is the business of the chemist and druggist. It must give to pharmacy a status in the world of medicine. The Bill must acknowledge the essential service rendered to the community by the pharmacist, and guarantee to the pharmacist a living compatible with the responsibility he shoulders under existing legislation. The pharmacist should be put into such a position that he will be no longer compelled to compete with the grocer and small trader in order to scrape a meagre living. The Society should seek powers to carry out negotiations between the pharmacist and Government departments on all matters. The Society should seek powers to deal with certain matters of business—minimum salaries, maximum hours, Sunday duty, and above all minimum professional fees. The Society has no powers at present to take action on these lines, and such powers should be sought at the earliest opportunity. I believe that the only way to place pharmacy in a sound position once again is to elect a Council upon which the retail pharmacist, the man in the one-man shop, has his rightful share of representation. I am a private chemist with no wholesale or manufacturing interests, just a plain chemist doing my daily work behind the counter of the shop under my control, and as such I ask the support of my fellow pharmacists.

Council Candidates in West Ham

THE West Ham and District Association of Pharmacists held a meeting at 27 Romford Road, Stratford, E., on April 29, when six of the candidates in the Pharmaceutical Society's Council election gave addresses. MR. S. CLIFFORD JONES (president), who was in the chair, said that apologies for absence had been received from Messrs. Antcliffe, Barrs, Clarke, Collin, Culbert, Marns, Skinner and Wallis.

Six Speeches

MR. B. E. MANTON first addressed the meeting. He said he had not sought election to the Council before, but he had come forward at the request of the National Retail Election Committee, who had appointed four candidates. He had been in pharmacy for twenty-five years, and was a small man behind the counter. He was chairman of the North West Kent Branch, and thought the Council could do a lot more for the retail pharmacist. They seemed to be losing more privileges as years went by. All the candidates referred to the Benevolent Fund, but he thought they should have their status so arranged that there would be no need for it. The chemists should institute a definite scale of charges, and not say "That's all right, sir," after taking something out of a person's eye. They should make the most of every customer, as they only had a limited number each day. They were in business, which was more important than theoretical problems. The leaders at headquarters should be men who knew what was happening in pharmacy to-day and not twenty years ago. If the four candidates were elected, they would strive for a comprehensive Pharmacy Bill, close every drug store, reserve dispensing to chemists, raise salaries and consider the cheap labour question in relation to salaries.

MR. F. W. YEOMANS asked that he should not be regarded as a rebel. His youth was on his side, and he was entering the contest with all the enthusiasm and ardour that he could command. To-day their trade was worse than it had ever been, and their only monopoly consisted of selling poisons, which did not keep them. They had paid very dearly for it if that was considered a privilege. Their policy was to attack and not always be on the defence, and they should demand the return of some of the privileges they had lost. He was a "Chemists' Friend," and had been adopted by the Birmingham Association. His one shop was perhaps typical of thousands. They now had a brief respite from extra taxation, following the Chancellor's budget speech. He would not like to see education in pharmacy lowered, but the standard of living brought up to it. He supported representation in Parliament, and the reservation of dispensing to chemists.

MR. W. J. BEARDSLEY first drew attention to the absence of Mr. Antcliffe who had undergone a serious operation, and he asked that their support of him should be continued. He (the speaker), had been on the Council for twelve years, and and felt his stewardship had been satisfactory as he had been unanimously adopted by the Committee this year. He had fought against the Poisons and Pharmacy Bill, but when it was passed into law he realised it was futile to fight it further, and tried to make the most of it. The Benevolent Fund constituted one-third of their Charter, and his opinion was that so long as there was life there would be suffering which they should try to relieve. He was in favour of the unification of pharmaceutical interests, a new Pharmacy Bill, definition of the business of a chemist and druggist, and the reservation of dispensing. He thought that territorial representation might interfere with the interests of some bodies, and they would have to ensure that the interests of others were safeguarded before it was adopted.

The next candidate to address the meeting was MRS. IRVINE, who pointed out the number of women on the Register, and declared they were entitled to direct representation. They felt that pharmacy could be helped by the women's point of view. It was not in the public interest that people other than qualified pharmacists should do dispensing. The only way to bring that about was to emphasise the danger to the public under present conditions. Although they might feel it was a right, they should not press for it in that way, but for the protection of the public. When she read the report of the Select Committee on Patent Medicines, she was ashamed to read that the chemist's claim to protect the public was illusory. If they dispensed the prescriptions as they received them, the coroners' courts would be unable to cope with the work; they were saving lives every day.

MR. E. SAVILLE PECK urged that the Council should be representative of all sections of the profession, including the employees. They had been asked to reduce the number of apprentices entering pharmacy, but he thought that before long they would be unable to get enough. He approved of the reservation of dispensing, but the trouble was that the Government objected to monopolies. The House of Commons would have to be convinced that only pharmacists could adequately protect the public. The Medicine-Stamp Duties Committee report was full of ambiguities, unfair and incomplete. The Council should be congratulated on the line they took in convincing the Chancellor it would be foolish to put anything in the Finance Act. Before they had a new Pharmacy Bill, they should get together and agree upon a definite line of action. The pharmaceutical service in the Army was in great need of improvement, and as chairman of the Public Services Committee he was endeavouring to have another shot at it.

The meeting then adjourned for tea, after which the last speaker, MR. G. R. KNOX MAWER, said he had had experience in London, Manchester, Llandudno and Wrexham, and had practised for twenty-three years. He was familiar with N.H.I. problems and had been secretary of his branch. Territorial representation was the best for the country, and they would have to make up their minds whether they wanted academic or technical pupils from the schools. Chemists should be dispensers for the nation, and they should see that pharmacy took its proper place. Younger men were needed on the Council. He supported the C.F. scheme, and a minimum of £4 4s. a week for qualified men. They should also have proper procedure for co-opting members on the Council.

Questions

Questions were then invited. MR. BEARDSLEY agreed that he had been invited to become managing director of a limited company, but he had received nothing.

With regard to the Methylated Spirits (Scotland) Bill, MR. PECK said it might be a useful measure for Scotland, but it was unnecessary for this country, as every tramp who came along would not be served by the pharmacist. On a number of occasions he had refused to sell. The circumstances were different in this country, and his answer was not meant to reflect on Scotsmen. He considered that legislation was necessary for the amalgamation of all pharmaceutical interests, and the Charter should be revised to bring everything under one control, in the same way that doctors were organised. He could not see, however, that the new Charter would be able to incorporate anybody but qualified pharmacists.

MR. J. REED (secretary of the West Ham Branch) referred to the Shops (Sunday Trading Restriction) Act, which had reference to the duties of chemists on Sundays, and said that many chemists had turned their businesses into limited companies. He would like to know whether a man in that position was an employee or an employer, and how he stood with regard to Sunday duty.

MR. PECK said it was really necessary to have counsel's opinion before replying on such a legal matter. His answer, however, would be that if the man received all the profits of the company, his hours of work depended upon himself, and it was not necessary to give himself a half-day holiday. If qualified men were employed, however, although they might be directors of the company, they should have compensatory time if employed on Sunday as they would have service agreements. The matter was really one for legal decision, and would be affected by the service agreements of the particular individuals.

In a supplementary reply, MR. BEARDSLEY (chairman of the Law Committee) said that in dealing with such problems it was easier to work out an elementary rule. In this case he thought the best question that could be put was whether the company could dismiss the man. If the man was capable of dismissal, then he was an employee, but he could do as he liked if the company were unable to discharge him.

A vote of thanks was accorded to the speakers by THE PRESIDENT, which MR. JAMES THOMSON seconded.

Pharmaceutical Society of Great Britain

Council Meeting

TRIBUTES to the worth and work of Mr. E. H. Simmons, for about thirteen years a member of the Council, were paid at the monthly meeting of the Council held at 16 Bloomsbury Square, London, W.C.1, on May 5, the president (Mr. Thomas Marns) in the chair.

TUESDAY'S PROCEEDINGS

Among the business transacted by the Council at their meeting held on May 4 were the following items:—

The secretary reported that the second reading of the Methylated Spirits (Scotland) Bill was to take place in the House of Lords on June 1, and that he was in correspondence with the departments concerned and with certain peers concerning the introduction of amendments to make it unnecessary for authorised sellers of poisons to be listed with local authorities for the sale of methylated spirits, and for an entry to be made in the methylated spirits register in respect of the sale of methylated spirits on prescription.

The Council discussed the future policy to be adopted regarding medicine-stamp duty.

DEATHS

THE PRESIDENT, in moving, on May 5, a resolution of regret at the passing of Mr. Simmons, recalled that he first met him some twenty years ago. He had hoped, as all the members of the Council had, that Mr. Simmons would have the satisfaction of being called upon to receive the highest honour that pharmacy could give—the office of president. He (the president) had looked forward to having the privilege of investing Mr. Simmons in the chair, knowing that he would have done credit to the office. Pharmacy was poorer by the passing of their friend and colleague, whom they would long remember. At the memorial service to be held in Manchester the Society would be represented, the Council by Mr. Parry, and the staff by Mr. Adams. By Mr. Simmons's expressed wish there would be no flowers, but anyone who would otherwise have sent flowers should send the money for the Benevolent Fund.

The resolution was carried unanimously, the members of the Council standing in silence.

REGISTRATION ITEMS

Twenty persons were elected student associates, and eleven persons were restored to the Registers of Pharmaceutical Chemists and Chemists and Druggists. The registrar reported that twenty-eight persons had been registered as apprentices or students. Mr. Francis George Firth, of Victoria, now of Australia House, Strand, London, W.C.2, was registered as a Chemist and Druggist in accordance with the provision of Section 4 (*b*) of the Poisons and Pharmacy Act, 1908.

THE CORONATION

THE PRESIDENT announced that he had received a Royal command to attend the Coronation ceremony in Westminster Abbey.

NORTH BRITISH EXECUTIVE

A letter was received with reference to the Empire Exhibition which will be held in Glasgow in 1938, and the Council was informed that the matter of a pharmaceutical section had been discussed by the North British Executive. The Council decided that inquiries should be made with a view to finding out whether sufficient firms would be willing to co-operate in making any exhibit a worthy one.

NEW HONORARY MEMBER

Miss Katharine Hope Coward, D.Sc., was elected an honorary member of the Society.

BENEVOLENT FUND COMMITTEE

The report of this Committee showed that eleven applications had been considered and grants made or now recommended ranged from £5 to £52. It was mentioned that £100 had been raised by means of dances, dinners and collecting boxes, and the Committee were gratified at such a result. Notable contributions were from South-East London Chemists' Association, Bridgend, and Wembley, while there was a donation from Mr. A. B. Makepeace, of Sanderstead, for the Supplementary Benevolent Fund.

WAR AUXILIARY BENEVOLENT FUND

The report of the War Auxiliary Benevolent Fund Committee stated that three applications had been considered, and grants of £26 had been made in each case.

ESTABLISHMENT COMMITTEE

This committee recommended that Professor R. Wasicky, Hanbury medallist for 1937, be invited to deliver the address at the inauguration of the next school session. The Committee received a report that the plans of the new building had been submitted to the London County Council and were awaiting approval.

ORGANISATION COMMITTEE

The report of this Committee contained several matters relating to the Liverpool Conference, and stated that certain amendments had been received from Newport and Monmouthshire Branch, Sheffield and District Branch, and Wimbledon and District Branch.

The Committee recommended that the original motion and amendments be circulated to the Branches.

A request from the Warwickshire Branch to change their name to the Coventry and Warwickshire Branch was granted.

PUBLIC SERVICES COMMITTEE

It was reported that an announcement had appeared of improved scales of pay for the Admiralty pharmacists having been agreed upon between the Admiralty and the Society of Civil Servants.

FINANCE COMMITTEE

The financial statement showed that receipts since the last meeting, including a balance of £22 1s. 7d., amounted to £12,317 8s. 3d., comprising the following items:—Retention fees, £2,033 17s.; premises fees, £741 6s.; subscriptions, £21; College—School of Pharmacy, £5 1s. 3d.; College—Pharmacological Laboratories, £339 5s.; College—University grant, £162 10s.; registration fees, £57 15s.; restoration fees and certificates of qualification, £3 18s.; Register correction service, £3 3s.; examination fees, £2 2s.; penalties and expenses, £121 10s. 6d.; deposit interest, £78 10s. 3d.; "Pharmaceutical Journal," £1,225 2s. 6d.; Pharmaceutical Press, £2,205 8s. 11d.; rentals, £346 8s. 2d.; F.S.S.U. contributions, £21 15s.; F.S.S.U. transfers from S.S.S.S., £187 7s. 3d.; F.S.S.U. surrender value received, £272 18s.; superannuation refunds, £14 18s. 1d.; sale of library books, £1 10s. 9d.; transferred from deposit account, £4,450. Payments ordered at the last meeting amounted to £12,289 1s. 7d., leaving a balance of £28 6s. 8d. The balances on the other accounts were: Benevolent Fund (current account), £42 14s. 1d.; Benevolent Fund (donation account), £21 17s. 7d.; War Auxiliary Benevolent Fund, £12 3s. 4d.; Hills Orphan Fund, £19 12s. 10d.; Orphan Fund, £20 6s. 6d.

Accounts amounting to £10,811 11s. 6d. were passed for payment, and the action of the secretary in making payments amounting to £1,901 15s. 9d. was approved.

LAW COMMITTEE

The report of the Law Committee showed that in England, Scotland and Wales 1,184 chemists' shops, sixty-six listed sellers and sixty-six drug store proprietors, grocers and similar traders had been visited by the Society's inspectors during the past month. It also showed that 353 drug stores and other premises had been visited by the Society's agents during the past month.

Statutory Committee Proceedings

On May 5 two chemists were before the Statutory Committee in connexion with charges of misconduct.

In the first case, Roy Wyndham Webber, chemist and druggist, 17 Surrenden Road, Brighton, appeared before the Committee after pleading "Guilty" and being sentenced for larceny by a trick at Hove. He appeared in the Council chamber in the custody of a warder. Sir Ernle Blackwell

was in the chair, and Mr. A. C. Castle prosecuted for the Pharmaceutical Society. Mr. Castle said the case was a rather serious one. The person complained of was apparently in Brighton when the offences were committed. His method was to telephone to a chemist, and in one case to ask for Famel's Syrup and razor blades. He would ask for them to be sent by an errand-boy to an address, and as a second thought would ask for the lad to come prepared with change of a £1 note. When the boy arrived he gave him an envelope in which he was supposed to have put a £1 note.

The Chairman asked Webber if he would like to say anything on his own behalf. He replied: "I admit my guilt. I was without money and in debt to my landlady. I know how foolish I have been, and I can only plead for leniency. I am serving my sentence now, and my only hope is in future to lead a different life."

The Committee retired to consider their decision, and on returning the chairman announced that the Committee had decided to remove Webber's name from the Register. The Chairman said: "After you have finished your sentence it will be open to you to obtain employment, and this Committee has power to restore the name to the Register if you are able to come before them with convincing evidence that you have behaved yourself."

In the second case, a qualified chemist was concerned, but as the Committee decided not to remove his name from the Register, at the request of the chairman the name is not mentioned.

Mr. Castle said the case originated in a case of shop-breaking at the premises of Actina, Ltd. Some boys were convicted of the theft at the Clerkenwell Police Court, and afterwards police officers making inquiries as to the destination of the goods called on this chemist. He at first said he knew nothing about any cameras, but later admitted that he had bought two cameras very cheaply. As a result of his admissions he was charged with two others, and was bound over in £10 to be of good behaviour for two years.

Police evidence having been given and documents formally put in, Mr. Whittingstall said that he did not want to say anything further as to the statements that had been made in the case. His client had the highest possible character, and had worked himself up to be a manager and a director. He was bitterly regretful. He earnestly asked the Committee not to ruin this man.

The Committee retired to consider their decision, and on returning the chairman said they had decided not to strike the man's name off the Register. The Committee, however, desired him to reprimand him very seriously for the offence.

N.P.U.

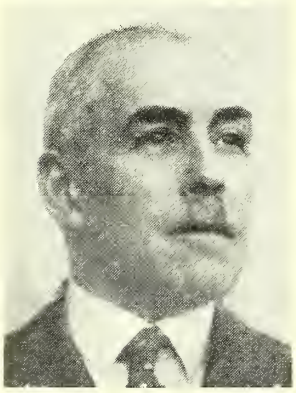
MEETINGS of the Executives of the National Pharmaceutical Union and Chemists' Defence Association were held at 4 and 5 Queen Square, London, W.C.1, on April 27, Mr. W. W. Atkinson in the chair.

APPOINTMENT OF OFFICERS

Mr. W. W. Atkinson (Southampton) was unanimously appointed chairman for the ensuing year.

A ballot was taken for the appointment of vice-chairman, and as a result Mr. C. W. Hobson (Sheffield) was elected.

It was unanimously resolved that Mr. A. R. Melhuish be re-appointed treasurer.



MR. W. W. ATKINSON

TRIBUTE TO RETIRING CHAIRMAN

After taking the chair, MR. ATKINSON presented the retiring chairman (Mr. D. A. Bryan) with the ex-chairman's badge, and on behalf of the Executive thanked Mr. Bryan for the efficient manner in which he had carried out his duties during the past year, and for all the work he had done to further the interests of the Union.

MR. BRYAN, replying, thanked the Executive for the help and co-operation the members had given him during his term of office.

OTHER BUSINESS

Various matters received the attention of the Executive, including the Voluntary Contributory Pensions Act, medicine-stamp duty, and the supply of spinal jackets to N.H.I. patients.

C.D.A. Matters

The secretary reported that of the twenty-one cases outstanding since the last meeting of the directors, four might be considered closed and seven had been settled. The claims were stated to be:—Dermatitis caused by shampoo; claim settled by payment of £6 10s. Senna pods infested with insects; claim settled for £10. Injuries caused by film machine; claim settled for 6s. Clothing burned on gas jet; claim settled for £2 2s. Umbrella damaged by hanging sign; claim settled for £1. Damage caused by cycling errand-boy; claim settled for £1 0s. 8d. Clothing damaged by handle of door; claim settled for £1 5s.

Twenty-one new cases had arisen during the month, and seven cases had been settled.

Royal Society

THE annual conversazione of the Royal Society was held at Burlington House, London, W.1, on May 4, about a fortnight earlier than the date that has been customary for several years past. The exhibits covered a wide field of research, and were in some instances illustrated by demonstrations. Biochemistry was well represented this year. The Rothamsted Experimental Station and the Department of Biochemistry at Cambridge were showing jointly, under the direction of Mr. F. C. Bawden and Mr. N. W. Pirie, liquid crystalline preparations from virus-infected plants.

Dr. Dorothy Wrinch exhibited models of protein molecules. According to the Cyclol theory, protein molecules are composed essentially of the cyclol fabric, which may be formed by the cyclisation of polypeptide chains, by the polymerisation of substituted diketopiperazine molecules, or directly by the condensation of amino-acid molecules. This fabric, proposed as the structure of protein monolayers, proves capable also of forming "globular" molecules in accordance with the facts established by Svedberg.

On the border-line between biochemistry and pathology is an exhibit by Professor H. Woollard. The lymphatics of the human body have been injected with thorotrast and barium, and the vessels so filled have been photographed by x-rays. The injection of lymphatics in the vicinity of a cancer show that normal lymphatic vessels traverse the cancer mass, that many lymphatics about the cancer remain patent and contain no cancer cells and that normal lymphatic vessels pass from the cancer to lymph glands which have been found to contain cancer cells. It is concluded that cancer cells occasionally rupture into a lymphatic vessel and thus are carried to the lymph gland.

Plant diseases are dealt with by the Rothamsted Experimental Station by means of demonstrations showing recent work on the take-all disease of wheat, which occurs most seriously on alkaline chalk soils, and of the club-root disease of cabbages, cauliflowers and turnips, which occurs most seriously on acid soils. The related subject of insect pests appears in two exhibits. The Farnham House Laboratory showed some of the work of control now in progress; and the National Physical Laboratory, in conjunction with the Forest Products Research Laboratory, demonstrates acoustic equipment for the detection of destructive larvæ in timber.

Several other items of scientific interest tempted the visitor to make inquiries as to their possible or probable application. Radioactive nodules from Devonshire were shown by the Cambridge Crystallographic Laboratory. The British Thomson-Houston Co., Ltd., exhibited examples of materials fluorescent to 3,650 Å radiation. One of the pieces of apparatus shown by the Government Laboratory is used for measuring dielectric constants. The General Electric Co., Ltd., had on view an electron microscope. And the historical element, always present on these occasions in the form of the Society's charters, mace and so forth, is further represented on this occasion by a hitherto unrecorded portrait of John Dalton, exhibited under a zograscope.

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, May 6

GENERAL CONDITIONS are not so healthy as they were a few weeks ago. The recent depression in the leading commodity markets has not to any great extent affected values in these markets, but it has certainly slowed down business and the outlook is not so promising. In the PHARMACEUTICAL CHEMICALS markets home makers' prices are mostly steadily maintained and trade is reported to have been about average. An advance in ROCHELLE SALTS is recorded this week and, in view of the sharp rise in metal an increase in the sales prices for MERCURIALS may be anticipated. MAGNESIUM CARBONATE, B.P. (Heavy): makers' prices have been advanced.

Crude Drugs

A fair amount of business is reported, but orders have been mostly for limited quantities, due, no doubt, to the prevailing unsteady conditions. Values are showing no sign of general weakening and some further advances are recorded. Cape ALOES for shipment tend firmer. New crop BUCHU is firm for shipment; spot values fully maintained. All descriptions of CARDAMOMS continue firm at recent values. Little doing in CASCARA SAGRADA this week, but values are firmly held. Madagascar and Zanzibar CLOVES seem steadier following the recent declines. Some lots of new crop COLOCYNTH pulp are now available on spot. No interest in ERGOT and shipment offers of Spanish/Portuguese continue downwards. Spot supplies of GENTIAN appear to be small. Business in Sudan GUM ACACIA has slackened off this week, but the market has a firm undertone. Demand for HONEY has been quiet; all descriptions quoted unchanged. Fair amount of business on spot in Japanese MENTHOL, market quite steady. A very sharp and unexpected advance in MERCURY is recorded. Complete absence of news from the sources as to the cause of the eight dollar increase; shipments are known to have been heavy during the past twelve months, and the advance may indicate a coming shortage at the mines. Spot values of SENEGA show a further advance this week; shipment offers restricted and also dearer. All descriptions of SENNA continue steady at recent values. The lower grades of TRAGACANTH have been in better inquiry this week. The WAX markets have been dull and are quoted unchanged.

Essential Oils

No improvement from the recent quieter markets can be reported. Business during the past week has continued on small lines, with the tone in some products none too healthy. BAY, one of the minor items, is firm. BERGAMOT remains dull but somewhat steadier. Brazilian BOIS DE ROSE is scarce and firm on spot. CASSIA is neglected and tends easier. Ceylon CINNAMON LEAF is quoted at lower figures, spot and forward. Madagascar CLOVE continues to cheapen for shipment. Australian EUCALYPTUS is firm forward. A limited quantity of GINGERGRASS is available on spot. Sicilian hand-pressed LEMON shows no improvement in demand, but values tend steadier at the recent reductions. Practically no shipment inquiry for LEMONGRASS. French Guinea ORANGE is steady, spot and forward; small business. Japanese PEPPERMINT is keeping steady and the spot demand has been fair. WORMSEED is fully steady at the recent advances.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	April 29	May 6
Amsterdam	Fls. to £	12·107	9·01	8·99
Berlin	Mks. to £	20·43	12·28	12·27
Brussels	Belgas to £	nominal	29·06	29·22
Copenhagen	Kr. to £	18·159	22·40	22·40
Lisbon	Esc. to £	110	109¾	109¾
Madrid	Ptas. to £	25·22½	nominal	nominal
Milan	Lire to £	92·46	93¾	93¾
Montreal	Dol. to £	4·86⅔	4·92⅞	4·92½
New York	Dol. to £	nominal	4·93¾	4·93½
Oslo	Kr. to £	18·159	19·90	19·90
Paris	Fr. to £	124·21	110¾	110
Prague	Kr. to £	164·25	141⅝	141 11/16
Stockholm	Kr. to £	18·150	19·40	19·40
Warsaw	Zloty to £	43·38	26	26⅛
Zurich	Fr. to £	25·2115	21·55	21·56

Bank rate 2 per cent.

Pharmaceutical Chemicals, etc.

THE general tone continues steady with business moving on a moderate scale. Rochelle salts are quoted dearer. Bismuth salts are fully steady. Santonin is irregular on quotation.

ACETANILIDE.—Market continues steady, with quoted prices for crystals and powder from 1s. 7d. per lb. upwards, as to quantity.

AMIDOPYRINE.—Market dull and none too steady: two cwt., 13s. 6¼d.; one cwt., 13s. 10d.; less than one cwt., 14s. 1¾d. per lb., with powder, 2½d. per lb. extra. Prices are duty paid, ex store.

AMMONIUM ICHTHIOSULPHONATE.—Small business at former prices: one cwt., 1s. 6½d., in 14-lb tins; 1s. 8d., in 1-lb. tins; 1s. 10½d., in 8-oz. tins, and 2s. 1d. per lb., in 4-oz. tins.

ASPIRIN (TABLETS).—The following are agreed wholesale prices for the British makers: Under 5,000, 3s. per 1,000; 5,000, 2s. 11d.; 10,000, 2s. 10d.; 25,000, 2s. 9d.; 50,000, 2s. 8d.; 75,000, 2s. 7d.; 100,000, 2s. 6d.; 250,000 2s. 5d.; 500,000, 2s. 4d.; 1,000,000, 2s. 3d.; 2,000,000 and over, 2s. 2d. per thousand tablets. A rebate of 1d. per 1,000 is allowed on orders for 10 million tablets taken over a period of 12 months. For small quantities higher prices would be asked by wholesale distributors.

BARBITONE.—Market continues dull and competitive: spot, one cwt., 15s. 3¾d.; 56 lb., 15s. 8d.; small parcels, up to 16s. 3d. per lb.

BENZOIC ACID (B.P.).—Fair inquiry, market steady; quantities, ex works, 1s. 9½d.; spot parcels, 1s. 10d. to 2s. 3d. per lb., ex store, as to quantity.

BISMUTH SALTS.—Makers' scales of prices and terms of payment continue steady: Carbonate, not less than one cwt., 6s. 6d.; 28 lb., 6s. 9d.; 8 lb., 7s. 3d.; 4 lb., 8s.; less than 4 lb., 8s. 6d. per lb.

BORAX (B.P.).—Makers' prices continue at the advance recently reported of £1 10s. per ton in all grades. The new scale is as follows: granulated, £24; crystals, £25; powdered, £25 10s.; extra fine powder, £26 per ton, in 1-cwt. bags, carriage paid buyers' works for minimum 1-ton lots. Extra for smaller quantities. Commercial quality, £8 per ton less for all descriptions.

BORIC ACID (B.P.).—Makers' prices continue at the advance recently reported of £1 10s. per ton and state advance is due to higher labour, freight and other costs. The new scale is as follows: granulated, £36 10s.; crystals, £37 10s.; powder, £38 10s.; extra fine powder, £40 10s. per ton, in 1-cwt. bags, carriage paid to buyers' works on 1-ton minimum. Commercial quality, £8 per ton cheaper for all descriptions.

BROMIDES.—Makers' scales of prices steady. POTASSIUM, B.P., five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s. per lb. SODIUM, B.P., five cwt., 1s. 10d.; one cwt., 1s. 11d.; 28 lb., 2s. 2d. per lb. AMMONIUM, B.P., five cwt., 1s. 11d.; one cwt., 2s.; 28 lb., 2s. 3d. per lb., net. Resale clause applies. 28-lb. parcels and one cwt. cases free. Export quotations are maintained, as follows: POTASSIUM, B.P., five cwt., 1s. 4d.; one cwt., 1s. 4½d. SODIUM, B.P., five cwt., 1s. 5d.; one cwt., 1s. 5½d. AMMONIUM, B.P., five cwt., 1s. 6½d.; one cwt., 1s. 7d. per lb., f.o.b.

BUTYL CHLORAL HYDRATE.—Quoted unchanged, business quiet: spot, 14 lb., 8s.; 7 lb., 8s. 3d.; 1 lb., 8s. 6d. per lb., in 1-lb. bottles.

CAFFEINE.—The scales for Continental material, duty paid, in 5-lb. tins, are as follows:—Pure, alkaloid, two cwt., 8s. 10½d.; one cwt., 9s. 0¼d.; 56 lb., 9s. 2¼d.; less than 56 lb., 9s. 4¼d. per lb. Citrate, two cwt., 5s. 11¾d.; one cwt., 6s. 0¾d.; 56 lb., 6s. 1¾d.; less than 56 lb., 6s. 2¾d. per lb. Soda. Sal., two cwt., 6s. 2¾d.; one cwt., 6s. 3¾d.; 56 lb., 6s. 4¾d.; less than 56 lb., 6s. 5¾d. per lb. English makers' prices as follows: Pure alkaloid, two cwt., 9s.; one cwt., 9s. 2d.; 56 lb., 9s. 4d.; less than 56 lb., 9s. 6d. per lb. Citrate, two cwt., 5s. 11d.; one cwt., 6s.; 56 lb., 6s. 1d.; less than 56 lb., 6s. 2d. per lb.

CALCIUM LACTATE.—Fair inquiry, quoted steadily: one cwt., 1s. 0¾d.; 56 lb., 1s. 1½d.; 28 lb., 1s. 2d.; smaller quantities, up to 1s. 6d. per lb.

CHLORAL HYDRATE.—British material is steady as quoted: duty paid crystals, in 14-lb. free containers, five cwt., 3s. 2d.; one cwt., 3s. 3d.; 28 lb., 3s. 4d. per lb.; 28-lb. jars, one penny per lb. extra.

CHLOROFORM.—Prices quoted by makers are: two cwt., 2s. 5½d. per lb.; one cwt., 2s. 6d.; 56 lb., 2s. 6½d.; less, 2s. 7½d. per lb., in w-quarts of 8 lb. Packed in drums, ½d. per lb. less. Small bottles extra, from 5d. per lb. for ¼-lb. bottles to 1d. for 2-lb. bottles. Carriage paid on minimum cwt. lots.

CITRIC ACID (B.P. CRYSTALS).—Good inquiry with the quoted price fully steady: British material quoted at 1s. per lb. less 5 per cent. discount, nominal and without engagement. Dealers' prices for imported material are competitive.

CITRATES.—Makers' scales of prices are steady at the recent advance.

	Under 4 lb.	4 lb. and under 7 lb.	7 lb. and under 14 lb.	14 lb. and under 28 lb.	Not less than 28 lb.
	Lb. s. d.	Lb. s. d.	Lb. s. d.	Lb. s. d.	Lb. s. d.
Iron ammonium, B.P.	2 5	2 3	2 1	2 0	1 10
Potassium, B.P. ...	2 1	1 11	1 9	1 8	1 6
Sodium, B.P.	2 2	2 0	1 10	1 9	1 7

All prices net, usual conditions. The previous price alteration was on October 14, 1936. Iron and Ammon. Citrate, B.P., 4d. per lb. more than for Pot. Citrate.

CREAM OF TARTAR.—Rather more inquiry, market steady: British material, 99 to 100 per cent., 87s. per cwt., less 2½ per cent. discount. Dealers' prices for foreign material competitive.

GLYCERIN (B.P.).—Makers' prices for home consumption continue at the recent advances and supplies are restricted: one ton, in 10-cwt. drums, 101s. 6d. per cwt., drums extra.

GLYCEROPHOSPHATES.—Makers' prices are steady. Acid Calcium (soluble), 28 lb., 4s. 6d.; 7 lb., 5s. Calcium, neutral, B.P.C., 28 lb., 4s. 6d.; 7 lb., 5s. Potassium, 75 per cent., 28 lb., 4s. 6d.; 7 lb., 5s. Sodium, 75 per cent., 28 lb., 2s. 9d.; 7 lb., 3s. 3d. per lb. 28-lb. tins free, other packings extra.

GUAIACOL CARBONATE.—Business quiet, with prices quoted in the region of 9s. per lb., ex store.

IODIDES.—Makers' scales of prices continue at the reduction recently recorded. The scales are as follows: POTASSIUM IODIDE, B.P., 1 cwt., 4s. 3d.; 28 lb., 4s. 5d.; 14 lb., 4s. 7d.; 7 lb., 5s. 1d.; 4 lb., 5s. 7d.; smaller quantities, 6s. 3d. per lb. SODIUM IODIDE, B.P.—28 lb., 5s. 6d.; 14 lb., 5s. 8d.; 7 lb., 6s. 2d.; 4 lb., 6s. 10d.; smaller quantities, 7s. 10d. per lb. IODINE, B.P., RESUB.—1 cwt., 5s. 1d.; 28 lb., 5s. 3d.; 14 lb., 5s. 5d.; 7 lb., 5s. 11d.; 4 lb., 6s. 7d.; smaller quantities, 7s. 6d. per lb. IODOFORM, B.P., CRYST., PRECIP. OR POWDER.—28 lb., 7s. 9d.; 14 lb., 7s. 11d.; 7 lb., 8s. 7d.; 4 lb., 9s. 5d.; smaller quantities, 10s. 5d. per lb., carriage paid. Contracts for one cwt. and upwards (assorted if required) with Fall Clause, for delivery as required during four months. 28-lb. tins free and one-cwt cases free. All jars and bottles charged, but credited if returned carriage paid, in good condition, within three months. Assorted quantities are charged at the collective total prices. It is a condition of sale that buyers undertake not to resell any quantity of the above products at prices or terms below the scale for any such quantity current at the time the resale is made.

LACTIC ACID (B.P.).—Limited demand, market steady: bulk quantities in carboys, 1s. 4½d. to 1s. 5d.; in winchesters and bottles, 1s. 6d. to 1s. 9d. per lb., as to quantity.

MAGNESIUM CARBONATE, B.P. (HEAVY).—Makers' scales of prices have been advanced five shillings per cwt., as follows:—Contracts: five cwt., 65s. per cwt., less rebate 2s.; ten cwt., 65s., less rebate 3s.; one ton, 63s., less rebate 2s.; five tons, 63s. per cwt., less rebate 3s. per cwt. No fall clause. Re-sale clause applies. Distributors' prices for small parcels: 14 lb., 9½d.; 28 lb., 8½d. per lb.; 28-lb. parcels free packing.

MERCURIALS.—Market continues steady at makers' prices: Chloride, B.P. (calomel), one cwt., 5s. 11d.; less than one cwt, from 6s. per lb.

METHYL SALICYLATE.—Makers' prices are unchanged, inquiry poor: spot, ten cwt., 1s. 1¾d.; five cwt., 1s. 2d.; one cwt., 1s. 2¼d.; less than one cwt., 1s. 2½d.; small quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Remains dull, quotations keen: two cwt., 19s. 3¾d.; one cwt., 19s. 9¼d.; 56 lb., 20s. 2¾d.; small parcels, 20s. 8d. per lb.

PARAFORMALDEHYDE.—Values steady, moderate inquiry: 100 per cent. powder, quantities in kegs, 1s. 1d. to 1s. 1½d.; smaller parcels to 1s. 4½d. per lb., as to quantity.

PHENACETIN.—Market is steady at current cheap prices: crystals or powder, bulk quantities, 2s. 6d.; smaller parcels, 2s. 7d. to 3s. per lb., as to quantity.

PHENAZONE.—Dealers' prices are steady as quoted from about 6s. 4½d. to 6s. 9d. per lb., as to quantity.

PHENOLPHTHALEIN.—A quiet market, quoted unchanged; two cwt., 2s. 9d.; one cwt., 2s. 10d.; 28 lb., 3s.; 14 lb., 3s. 1d.; 7 lb., 3s. 2d.; smaller parcels, up to 3s. 6d. per lb. The basic price for bulk quantities tends firmer.

PHOTOGRAPHIC CHEMICALS.—AMIDOL.—28 lb., 7s. 6d.; 14 lb., 8s. 3d.; 7 lb., 9s.; under 7 lb., 11s. 9d. per lb., in 1-lb. bottles. CHLOROQUINOL.—1-lb. bottles, 21s. per lb. GLYCIN.—7 lb., 10s. 6d.; 1-lb. bottles, 13s. 6d. per lb. HYDROQUINONE.—56 lb., 4s. 10½d.; 28 lb., 5s.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; 1-lb. bottles, 6s. 6d. per lb. METOL.—28 lb., 9s. 6d.; 14 lb., 9s. 6d.; 7 lb., 10s. 9d.; 3 lb., 11s. 6d.; 1-lb bottles, 12s. 6d. per lb. ALUM (PHOTOGRAPHIC QUALITY).—1 cwt., 21s. per cwt.; 28 lb. for 6s. GOLD CHLORIDE.—15-grain tubes, 45s. per doz. MAGNESIUM POWDER.—10s. per lb. PARAMIDOPHENOL HYDROCHLOR.—8s. 6d. per lb. POTASSIUM FERRICYANIDE.—14 lb., 2s. 2d.; 7 lb., 2s. 4d.; 1 lb., 2s. 6d. per lb. POTASSIUM METABISULPHITE.—One cwt., 7½d.; 28 lb., 8d.; 14 lb. 9d.; 7 lb., 11d.; 1 lb., 1s. per lb. PYROGALLIC ACID, CRYST., 28 lb., 6s. 9d.; 14 lb., 7s. 6d.; 7 lb., 8s. 3d.; under 7 lb., 8s. 9d. per lb. SODIUM CARBONATE (RECRYST.).—5 cwt., 12s. 6d. per cwt.; 1 cwt., 15s. 6d. per cwt.; 56 lb. for 11s. 6d.; 28 lb. for 6s. SODIUM HYPOSULPHITE, CUBES, CRYST.—5 cwt., 16s. 3d.; 1 cwt., 18s. 6d. per cwt.; 56 lb. for 11s. 6d.; 28 lb. for 6s. SODIUM SULPHIDE (PURE).—7 lb., 1s. 3d.; 1 lb., 1s. 6d. per lb. SODIUM SULPHITE, RECRYST.—One cwt., 20s. per cwt.; 56 lb. for 13s. 6d.; 28 lb. for 7s.

POTASSIUM PERMANGANATE (B.P.).—Market is fully steady, limited business: bulk quantities, in drums, 9¾d. to 10d.; druggists' parcels, 10d. to 1s. per lb., as to quantity.

QUININE SALTS.—Convention prices continue unchanged: sulphate, 2s. 2d.; bisulphate, 2s. 2d.; ethyl carbonate, 2s. 9¾d.; salicylate, 2s. 10½d.; hydrochloride, 2s. 8½d.; bihydrochloride, 3s.; hydrobromide, 2s. 8½d.; bihydrobromide, 3s.; valerianate, 3s. 8d.; hypophosphite, 4s.; alkaloids, 3s. 10½d. per oz., carriage paid on bulk quantities; 100-oz. tins free, smaller packages extra.

RESORCIN.—British material only available: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., up to 6s. 6d. per lb.

ROCHELLE SALTS.—Makers' scales of prices for these products have been advanced, due to the increased cost of production. The new scales are as follows:—PULV. SOD. POT. TART., B.P., less than one cwt., 80s.; less than five cwt., 77s. 6d.; five cwt. and over in one delivery, 75s. per cwt. PULV. SEIDLITZ, less than one cwt., 64s. 3d.; less than five cwt., 62s. 6d.; five cwt. and over in one delivery, 60s. 6d. per cwt. DOUBLE SEIDLITZ, less than one cwt., 71s.; less than five cwt., 69s.; five cwt. and over in one delivery, 67s. per cwt. SODA POT. TART. CRYSTALS, 2s. 6d. per cwt. extra to powder.

SALOL.—Dealers' spot quotations for crystals continue keen in the region of 2s. 7d. to 3s. per lb., as to quantity.

SANTONIN.—Occasional business reported, with quotations for fair quantities competitive in the region of £9; smaller lots, up to £10 per kilo.

SODIUM BENZOATE (B.P.).—Average business at competitive figures: bulk quantities, 1s. 6d.; one cwt., 1s. 7d.; smaller parcels, 1s. 7½d. up to 2s. per lb., as to quantity.

SODIUM DIETHYLBARBITURATE.—Demand is small, quoted unchanged: spot, one cwt., 11s. 6d.; 28 lb., 11s. 9d.; 14 lb., 12s.; 7 lb., 12s. 3d.; smaller parcels, up to 12s. 6d. per lb.

SODIUM SALICYLATE (B.P.).—Inquiry remains poor, makers' quotations unchanged: home trade, crystals or powder, five cwt., 1s. 5¾d.; one cwt., 1s. 6d.; 28 lb., 1s. 9d.; 14 lb., 1s. 10d.; 7 lb., 2s.; 1 lb., 2s. 3d. per lb.

SULPHONAL.—Business slow, market keen: crystals or powder, two cwt., 15s. 5¼d.; one cwt., 15s. 10¾d.; 56 lb., 16s. 1d.; smaller parcels, up to 16s. 7d. per lb.

TARTARIC ACID (B.P. CRYSTALS).—Market continues steady at recent figures: British makers quote at 1s. 1¼d. per lb., less 5 per cent. discount. Dealers offering foreign materials at competitive prices.

THEOBROMINE.—Continental material: pure, two cwt., 7s. 10d.; one cwt., 8s.; 56 lb., 8s. 2d.; smaller quantities, 8s. 4d. per lb. Sodium, salicylate, two cwt., 6s. 3¼d.; one cwt., 6s. 4½d.; 56 lb., 6s. 5¼d.; smaller quantities, 6s. 6¼d. per lb. delivered, 5-lb. tins free, smaller packages extra.

THYMOL.—Occasional business, quoted unchanged: synthetic, fine white, one cwt.; 6s.; 56 lb., 6s. 3d.; 28 lb., 6s. 9d.; 14 lb., 7s. per lb.; ex ajowan seed, one cwt., 8s. 5d.; 56 lb., 8s. 10½d.; 28 lb., 9s. 5½d.; 14 lb., 10s. 6d. per lb.

VANILLIN.—Convention prices continue steady; ex clove oil or guaiacol, five cwt., 12s. 9d.; one cwt., 13s.; 56 lb., 13s. 3d.; less, 13s. 9d. per lb.

Crude Drugs, etc.

AGAR.—Spot business has been quiet. The few near-at-hand distressed parcels have all been cleared: spot, Kobe No. 1, 4s. to 4s. 1d.; No. 2, 3s. 9d. Yokohama, No. 1, 3s. 8d. per lb.; shipment, May-June, Kobe No. 1, 3s. 9d.; No. 2, none offering. Yokohama, No 1, 3s. 4d. per lb., c.i.f.

ALKANET ROOT.—Dealers are quoting spot supplies at about 45s. per cwt., ex store.

ALOES.—Business has been restricted on spot, values steady. Very few shipment offers of Cape. Cape, spot, in boxes, 65s.; shipment, prime, in boxes, 58s. 6d. per cwt., c.i.f. Curaçao, spot, 90s. to 110s., as to quality; shipment, 90s. to 92s. 6d. per cwt., c.i.f.

ANTIMONY.—Market is quoted easier. Chinese crude, spot, £41; shipment, May, £37, c.i.f. English regulus, £85 to £86 per ton, spot.

ARNICA FLOWERS.—A quiet demand, with spot quoted in the region of 1s. 3d. per lb., ex store.

BALSAMS.—Some small business on spot: *Tolu*, 1s. 8d.; *Canada*, 2s. 7d.; *Copaiba*, to arrive shortly, 2s. 2d.; *Peru*, 5s. 4d. per lb., spot.

BELLADONNA.—Dealers report a quiet demand: leaves, 57s. 6d.; root, 47s. 6d. per cwt., spot.

BENZOIN.—A steady business in limited quantities reported on spot, with quotations from £3 10s. to £5 per cwt., as to quality and quantity.

BUCHU.—Advices from the Cape indicate a firm shipment market with but a limited quantity offering; quoted from 2s. per lb., c.i.f., for new crop. Values on spot are well maintained, with rounds from 2s. 3d. to 2s. 5d. per lb., as to quality. Ovals are offering on spot from 1s. 10d. to 2s. 1d. for good green bold leaf.

CAMPHOR.—Continues steady and in fair demand: Japanese manufacturing BB grade is steady at the recent advance at £8 10s. per 100 lb. Japanese, spot, tablets, 2s. 7½d.; powder, 2s. 3¾d.; slabs, 2s. 3d. per lb., ex store; shipment, tablets, 2s. 3¼d.; powder, 2s. 1¼d.; slabs, 2s. 0¾d. per lb., c.i.f. English refined flowers: one cwt., 3s. 1d.; 28 lb., 3s. 2d.; small lots, 3s. 3d. per lb. Transparent tablets, 4 oz., 8 oz. and 16 oz., 3s. 4d.; 1 oz. and 2 oz., 3s. 5d.; ½ oz., ⅓ oz. and ¼ oz., 3s. 6d. per lb.

CANTHARIDES.—Average small sales on spot: spot, Russian, 6s. to 6s. 3d.; Chinese, 1s. 10d. to 2s. per lb., as to quantity; shipment, about 1s. 8d. per lb., c.i.f.

CARDAMOMS.—The tone continues firm in this market: spot, Bombay seed, 6s. 9d.; shipment, 6s., c.i.f. Green Aleppy, spot, 4s. 10d.; shipment, 3s. 11d. per lb., c.i.f.

CASCARA SAGRADA.—Business is reported to have been negligible this week, but values are fully maintained: spot, 1936 peel, in very limited supply at about 72s. 6d. to 75s. per cwt.; shipment, new crop, it is now suggested that business might be done at 61s., c.i.f. Limited stocks of 1933 and 1934 peel on spot are held for 70s. to 72s. 6d. per cwt.

CELERY SEEDS.—Not much demand on spot, with offers from 95s. to 100s. per cwt., ex store.

CHAMOMILES.—Business on the quiet side, with values mentioned on spot ranging from 100s. to 120s. per cwt., as to quality, ex store.

CLOVES.—Market has been quiet; values about level on the week: Zanzibar, spot, 10¼d.; shipment, May-June, 10d. per lb., c.i.f. Madagascar, in bond, 8⅞d.; shipment, May-June, 8⅝d. per lb., c.i.f.

The landings of Zanzibar in London during the week ended May 1 were 163 and the deliveries 3, leaving a stock of 3,643. From January 1 to date the landings of Zanzibar have been 3,421 and the deliveries 1,457. Landings of Madagascar for the week ended May 1 were 220, and the deliveries 51, leaving a stock of 4,650. From January 1 to date the landings of Madagascar have been 4,460 and the deliveries 1,143 packages.

COCOA BUTTER.—Market is fully steady. English, 1s. 3½d. to 1s. 4½d. Foreign, 1s. 1d. to 1s. 3d. per lb., as to quality and quantity.

COCONUT (DESICCATED).—Business has been quiet, market steady as quoted: spot, fine, 24s. 6d.; medium, 23s. 6d. per cwt.; shipment, halves, May, 22s.; June, 22s. per cwt., c.i.f.

COD-LIVER OIL.—Bergen reports shipment market quiet and fairly steady. Quoted from 87s. to 89s. per barrel, c.i.f., London, for finest Lofoten steam refined non-freezing medicinal oil. Spot, in small lots, about 125s. per barrel, ex store. Newfoundland, non-freezing medicinal oil, 130s. per barrel, ex store. British medicinal oil: We are advised that the home producers are now quoting at 110s. per 25-gallon barrel, delivered U.K., with rebates for 25, 50 or more barrels.

COLOCYNTH.—One or two parcels of new crop pulp are now available on spot, with the prices mentioned ranging from 2s. 1d. up to as much as 2s. 5d. per lb., in bond.

DERRIS ROOT.—Dealers report the demand for spot goods is still of no importance; quoted nominally unchanged at 10d. to 1s. 2d. per lb., as to test; shipment, about 9¼d. to 9½d. per lb., c.i.f., basis 17 per cent. ether extract.

ERGOT.—This market has been practically idle all the week. Shipment offers of Spanish/Portuguese continue downwards and have now reached about 5s. 3d., c.i.f., with no buyers. On spot, values are nominally unchanged, with Spanish/Portuguese about 6s. 1½d. and Russian about 5s. 10½d. per lb., ex store.

GENTIAN.—Supplies on spot are running low, with whole Continental root held for 57s. 6d. and some cut root at about 70s. per cwt., ex store, in small parcels.

GINGER.—Market is about steady, business rather quiet: West African, spot, 65s.; shipment, May-June, 56s. per cwt., c.i.f. Jamaican, spot, bold in barrels, 87s. 6d. to 90s.; small grinding, 62s. 6d. per cwt., in bags, ex store.

GUM ACACIA.—Business has been on a smaller scale this week, but the market has a firm undertone. Something in the nature of a "squeeze" is expected in due course, with market values temporarily on a rather higher level: spot, Kordofan cleaned sorts, 62s. 6d. to 63s.; bleached, No. 1, 112s. 6d.; extra, 122s. 6d. per cwt.; shipment, Kordofan cleaned sorts, 65s per cwt., c.i.f., with business done at 63s. 6d., c.i.f., for June-July shipment.

HENBANE.—Some small spot orders reported with the quotation in the region of 80s. per cwt., ex store.

HENNA.—A limited spot business at steady prices: Egyptian, green leaves, 30s.; brown leaves, 27s. 6d. per cwt.

HONEY.—Market has been quiet this week, values unchanged: spot, Jamaican, 38s. to 50s. for dark manufacturing to pale set. Canadian, palish, in limited supply at 50s. and Californian white clover at 51s. per cwt., duty paid.

HYDRASTIS.—Market is steady for U.S.P., but the demand is quiet: spot, 13s. 6d. up to 14s.; shipment, maintained at about 14s. per lb., c.i.f., for U.S.P. quality.

IPECACUANHA.—The spot market is about steady. Matto Grosso, B.P. test, 7s. per lb.; Bahia, not quite up to B.P. standard, 5s. 6d. per lb.

IRISH MOSS.—Some supplies of good bleached are available at 60s. per cwt., ex store.

LOBELIA HERB.—Inquiry for spot stocks remains poor; quoted at about 6½d. per lb., ex store.

LYCOPODIUM.—The spot value is fully steady as quoted up to 5s. 3d. per lb., ex store.

MANNA.—Spot supplies of finest selected flake, in 1-lb. tins, offering at about 3s. 9d. per lb., ex store.

MENTHOL.—The Japanese product has sold moderately on spot, with values from 12s. 10½d. to 13s. for K/S brands. In bond, 11s. 6d. to 11s. 7½d. Japanese shippers quote May-June at 11s. 9d. c.i.f., with re-sellers at 11s. 6d. c.i.f., and buyers possibly interested at 11s. 3d.

MERCURY.—Conditions in this market show a further sharp and rather unexpected change with quotations on a much higher level. Last week, with the pending arrival of substantial stocks, the market was quoted easier. During this week there has been a brisk world demand, and practically all the 7,300 bottles referred to in our last report have been sold. No news of any further shipments contemplated in the near future. For some time it has been evident that the policy of the Spanish mines was to maintain their prices at a level that would not invite serious competition from Southern America, and, apparently, to support this policy, shipments have been considerably above normal, indicating there was no approaching shortage. It is not known what production has amounted to at the Almaden or the Italian mines in recent times, but, unless the outputs at these two sources have been at least up to normal, the quantity of metal now available for shipment may well be comparatively small. The advance now recorded of eight dollars per bottle is difficult to explain, unless it indicates a coming shortage at the mines. Quoted, f.o.b. Continent, 75 dollars; c.i.f. London, £15 2s.; ex store, London, in small lots, £15 12s. per bottle.

OPIUM.—Rather more doing in limited quantities: spot, Turkish, 1s. 2½d.; Persian, 1s. 1½d. per unit, landed and duty paid.

ORANGE PEEL.—Occasional small inquiry, with spot supplies of thin cut quoted from 11d. to 1s. 1d. per lb., as to quality and quantity.

ORRIS ROOT.—Spot supplies of Florentine good sorts are now quoted at about 32s. 6d. per cwt., ex store.

PEPPER.—Values are about level on the week, business quiet. Lampong, in bond, 3⅛d.; shipment, May-June, 2¾d.; August-October, 2⅞d.; October-December, 2 15/16d., c.i.f. Tellicherry, spot, 4¾d.; shipment, May-June, 38s., c.i.f.; Aleppy, spot, 4⅝d.; shipment, May-June, 38s. c.i.f. White Muntok in bond, 6d.; shipment., August-October, 4 11/16d., c.i.f.

PIMENTO.—Quiet and quoted slightly easier: spot, 7½d. per lb.; shipment, May-June, 61s. 6d. per cwt., c.i.f.

QUILLAIA BARK.—A small business on spot at former prices. Whole bark, 25s. to 27s. 6d.; crushed bark, about 35s. per cwt., ex store.

RHUBARB.—A restricted business on spot, with values of all descriptions fully steady. Spot, Shensi, best, 4s. 3d.; medium, 3s. 9d. to 4s.; pickings, 3s. per lb. Rough round, firm at 1s. 9d. to 1s. 10d. per lb.; shipment, ordinary quality, 1s. 6d.; all pinky, 1s. 7d. per lb., c.i.f.

RUBBER.—At the further decline the market is fully steady, tending firmer. Standard ribbed smoked sheet, spot, 10 5/16d.; May, 10 5/16d.; June, 10⅜d.; July, 10 7/16d.; July-September, 10½d.; October-December, 10 9/16d.; January-March, 10⅝d. per lb.

SAFFRON.—Occasional business in small spot parcels, with Valencia quoted at about 62s. 6d. to 65s. per lb., ex store.

SEEDS.—ANISE.—Spot, Bulgarian, 39s., duty paid. CANARY.—Mazagan, 29s.; Turkish, 26s. 6d.; Plate, 25s. 6d.; Spanish, 40s. to 50s.; all spot, duty paid. CARAWAY.—Dutch, 37s., spot, duty paid, and 31s. 6d. quoted f.o.b. Holland. CORIANDER.—Morocco on spot offered at 16s. 6d., duty paid, and 15s., in bond. CUMIN.—Spot, Morocco is quoted at 37s., duty paid, and 33s. 6d., in bond. Very poor demand at present. FENUGREEK.—Indian for shipment is now quoted at 15s., c.i.f.; Morocco, spot, 14s. 6d., duty paid. MUSTARD.—English, 21s. 6d. to 32s. per cwt, according to quality.

SENEGA.—A further advance in values is recorded here, with spot holders now asking about 2s. 7d., and in one instance up to 2s. 8d. per lb. The shipment quotation is quoted firm at 2s. 7d. per lb., c.i.f.

SENNA.—The better tone recorded last week has been well maintained. Finest Alexandrian hand-picked bold green new crop pods are in limited supply at about 5s. to 5s. 6d. per lb.; No. 1, 3s. 3d. to 4s. 3d.; No. 2, 2s. 6d. to 3s.; No. 3, 1s. 9d. to 2s. 3d. per lb. Some parcels of old crop medium to fair quality are still available at 1s. 3d. to 1s. 9d. per lb. Tinnevelly: leaves unchanged for fair coloured

parcels at 7d. per lb. for bold, No. 1, 5½d.; No. 2, 3¾d.; No. 3, 2¾d.; No. 4, 2¼d. per lb. Manufacturing Tinnevelly pods have been in demand. Sellers are now reserved, and in some instances have withdrawn their spot supplies from the market, and it is now doubtful if lots could be secured below 2¼d. to 2½d. per lb., ex wharf, London.

SHELLAC.—At the recovery in value the market is fully steady: spot, standard TN orange, 52s. to 57s.; fine orange, 65s. to 115s.; pure button, 62s. 6d. to 65s. per cwt., spot. For delivery, TN, May, 50s. 6d.; August, 52s.; October, 53s. For arrival, TN, May-June, 49s. per cwt., c.i.f.

SLIPPERY ELM BARK.—Dealers are quoting grinding quality at about 6½d. per lb. Slabs in small supply, steady at 1s. 6d.

SQUILL.—Good supplies available, with good white quoted at about 30s. per cwt., ex store.

STRAMONIUM.—Business remains quiet, with the price mentioned about 35s. per cwt., ex store.

TONKA BEANS.—Small lots of fair frosted Para beans quoted at 3s. 6d. to 3s. 7½d. per lb., and Angostura at 8s. 3d. per lb.

TRAGACANTH.—The general tone continues fully steady and a fair inquiry is being received, with more interest being shown in the lower grades quoted from about £12 to £16 per cwt., ex store. Druggists' fine white ribbon, £74 to £75; No. 2, £66 to £67 per cwt.

VALERIAN ROOT.—Moderate spot business in small parcels, with the quoted value about 35s. per cwt., ex store.

WAX.—BEES'.—Inquiry has been quieter, values about unchanged. Calcutta, bleached, spot, 150s.; shipment, May-June, 147s. 6d.; ordinary quality, spot, 135s.; shipment, 127s., c.i.f. Abyssinian, 132s. 6d., in bond; shipment, May-June, 132s. 6d., c.i.f. Benguella, spot, 145s.; shipment, 131s., c.i.f. Conakry, spot, none offering; shipment, 130s., c.i.f. Dar-es-Salaam, spot, 145s.; shipment, 140s. per cwt., c.i.f. CARNAUBA.—No improvement in demand, quoted unchanged. Fatty grey, spot, 175s.; shipment, afloat, 167s. 6d., c.i.f.; May-June, 166s., c.i.f. Chalky grey, spot, 167s. 6d.; shipment, May-June, 163s. 6d., c.i.f. Primeira, spot, good quality, 220s.; f.a.q., 215s.; shipment, May-June, 210s., c.i.f. Mediana, spot, 210s.; shipment, 205s., c.i.f.

Essential Oils, etc.

THE quieter tone recently recorded continues in the majority of products. Although the demand for citrous oils is still comparatively small the values of these products tends slightly steadier. Ceylon cinnamon leaf is easier. Madagascar clove is again weaker. Japanese peppermint has met with more spot business at steady figures.

ALMOND.—Rather slow market, quoted unchanged: English made, cwt. lots, 3s. 5d.; smaller parcels, up to 3s. 7d. per lb.; foreign, cwt. lots, 3s. 6d.; smaller parcels, 3s. 8d. per lb. French, bitter, 6s. to 6s. 6d. per lb., as to quantity.

ANISE (STAR).—Market has been rather dull: spot, leads, 3s. 4½d.; tins, 3s. 2½d.; drums, about 3s. per lb., ex store; shipment, drums, May-June, 2s. 10½d. per lb., c.i.f.

BAY.—Market is fully steady as quoted: 49 to 50 per cent., 4s. 8d. to 4s. 10d.; 59 to 60 per cent., 4s. 10d. to 5s. per lb., as to quantity.

BERGAMOT.—A modest spot business is reported, with quoted prices keen in some quarters. Shipment market remains quiet and quotations nominally unchanged. Spot, 13s. to 13s. 6d., as to seller and quantity; shipment, 13s. per lb., c.i.f., with practically no offers received this week.

BOIS DE ROSE.—Spot supplies of Brazilian oil are firmly held on spot at 6s. 4½d. to 6s. 6d. per lb., in drums.

CAJUPUT.—Some small spot business: B.P., 2s. 1½d. to 2s. 3d. per lb., as to quantity.

CANANGA.—Quiet and irregular on quotation: spot, 6s. 3d. to 6s. 6d. per lb., as to quantity; shipment, about 6s. to 6s. 1½d. per lb., c.i.f.

CARAWAY.—Small inquiry, quoted unchanged: Dutch rectified, 8s.; crude, 7s. 7d. per lb., landed and duty paid.

CASSIA.—Market remains dull and is rather easier: spot, 3s.; shipment, 2s. 11d. for leads and 2s. 8d. for drums, c.i.f.

CEDAR LEAF.—Spot quotations steady at about 4s. 9d. to 5s. per lb. Business negligible.

CEDARWOOD.—Occasional small business, with quotations keen: African, in drums, 1s.; smaller packages, up to 1s. 3d. per lb. American, in drums, from 1s. 1d.; smaller packages, up to 1s. 4d. per lb.; shipment, 1s. per lb., c.i.f.

CINNAMON LEAF.—The Ceylon oil is quoted sharply cheaper: shipment, 3s. 1d., c.i.f., in drums; and spot sales of tins in cases reported at 3s. 9d. per lb., ex store.

CITRONELLA.—These products are dull and about steady. Not much Ceylon oil about on spot: Ceylon, spot, drums, 1s. 8d. to 1s. 8½d.; smaller parcels, up to 2s.; shipment, drums, 1s. 7¼d. per lb., c.i.f. Java, spot, drums, 2s., duty paid; smaller parcels, up to 2s. 4d.; shipment, drums, 1s. 10½d. per lb., c.i.f.

CLOVE.—A further decline in the shipment price of Madagascar oil is recorded. English oil unchanged: Madagascar, spot, drums, nominal; smaller packings, up to 5s. per lb.; shipment, about 3s. 1d. per lb., c.i.f. English distilled oil steady at 6s. for cwt. lots and up to 6s. 3d. per lb. for smaller parcels.

EUCALYPTUS.—This product is fully steady on spot and firm forward. Only July-August quoted for 80 to 85 per cent. oil: Australian, 70 to 75 per cent., 1s. 7¾d., in tins, and 1s. 7¼d., in drums; 80 to 85 per cent., if available, 1s. 8¼d. in drums, per lb., landed; higher prices for small lots on spot; shipment, 70 to 75 per cent., 1s. 6d.; 80 to 85 per cent., 1s. 7d. per lb., c.i.f., for tins in cases. Spanish, 70 to 75 per cent., 1s. 6¾d. per lb., landed.

GERANIUM.—Isolated offers of Bourbon at very keen prices. Market generally is dull: Bourbon, spot, 17s. to 19s.; shipment, 15s. 9d. to 16s. 6d., c.i.f. Algerian, spot, 16s. 3d. to 17s. 6d.; shipment, 15s. 7½d. per lb., c.i.f.

GINGERGRASS.—It is reported that a limited quantity of oil, due to arrive shortly, is being offered at 10s. 6d. per lb., landed terms; shipment offers, from 8s. 9d., c.i.f.

GRAPE-FRUIT.—Fair amount of small business, with most holders of Californian quoting from 11s. to 12s. per lb., as to quantity.

HO (SHIU).—Spot market continues firm; no shipment offers: spot holders asking fully 2s. 9d. to 3s. per lb., as to quality, for drum lots.

JUNIPER BERRY.—Market steady but quiet, with quotations from about 2s. 9d. to 3s. 6d. per lb.

LAVENDER.—Values are well maintained, business of no account: French, 38 to 40 per cent., steady from 15s. 6d. to 18s. 6d. with blended oil at cheaper prices. Lavandin is quoted from 9s. 6d. to 11s. per lb., as to quality and quantity. There may be some cheaper sellers.

LEMON.—Some few smallish spot orders are recorded this week, with values maintained at recent reductions, and the general tone seems slightly steadier. Shipment offers are showing no further weakness, but business is still poor. Sicilian hand-pressed, spot, 11s. to 11s. 9d., as to brand and quantity; shipment, nominal at about 11s., c.i.f., with some shippers' quotations threepence dearer on the week. Californian cold pressed oil is available on spot at about 10s. per lb., landed. Californian distilled regular quality is steady at recent reduction and quoted at 6s. 4d. per lb., to arrive, landed, terms, in small drums.

LEMONGRASS.—Market continues very quiet, with shipment values in the region of 1s. 7d. per lb., c.i.f. Spot, about 1s. 9d. per lb.

MANDARIN.—Market is steady, with quotations varying as to quality of the oil from 18s. 6d. to 21s. per lb.

NUTMEG.—Market steady, fair amount of small business: American, 6s. 3d. to 6s. 6d. per lb. English-made oil steady at 5s. 6d. to 6s., as to quantity.

ORANGE.—A modest sale of French Guinea oil is reported on spot, with values held at 6s. 3d. to 6s. 4d. for a single drum and up to 6s. 6d. for smaller packings. New crop oil, for shipment, is offered at about 5s. 4d., c.i.f., and there may be an isolated offer at a lower figure. Tanganyika bitter oil, 8s., in drums, and Rhodesian, sweet, 10s. 6d. per lb. Californian, small drums, 4s. 2½d.; tins in cases, 4s. 3½d.; single cases, 4s. 6d. per lb., ex store.

PATCHOULI.—Dealers are quoting spot Singapore oil at about 16s. per lb., with the demand slow; shipment offers attracting but little interest are in the region of 15s. 3d. per lb., c.i.f.

PEPPERMINT.—The Japanese product has been in fair demand on spot and values are steady. Spot, 4s. 10½d. to 5s., as to brand and seller. Japanese shippers are quoting May-June at 5s. 1d. per lb., c.i.f., with bids sent out in the region of 4s. 8d., c.i.f., not accepted and no counter offers. American natural oil is quoted for shipment at about 2 dollars 50 to 60 cents per lb., c.i.f., with the source reporting a firm market. Spot supplies are offered at comparatively cheap prices, with business quiet.

PETITGRAIN.—Market is about steady as quoted, business restricted: spot, cases, 4s. 3d.; smaller lots, up to 4s. 6d.; shipment, 4s. 1d. per lb., c.i.f.

ROSEMARY.—Spot supplies of really good Spanish oil are held steady for 3s. 9d. to 4s. 1½d. per lb. There may be some offers at less.

SANDALWOOD.—Genuine East Indian Mysore, 19s. per lb., in one-case lots on spot; oil described as British Indian at very competitive prices. English-made East Indian, 22s. 6d. to 25s. per lb., as to quantity. English-made West Indian, 7s. 3d. per lb. Australian oil continues steady: five cases, 14s. 6d.; one case, 14s. 9d.; 7-lb. tins, 15s. 3d. per lb.

SASSAFRAS.—Values are fully steady, with good quality natural oil at about 3s. 7d. to 3s. 9d. per lb.

SPEARMINT.—Market is irregular on quotation: spot, 8s. to 8s. 4½d.; shipment.

SPIKE.—Spot values for good quality Spanish oil are fully maintained from 4s. 10½d. up to as much as 5s. 9d. per lb.

VETIVERT.—Occasional inquiry for small lots of Bourbon: quoted in the region of 26s. 6d. to 27s. per lb.

WORMSEED.—Market continues fully steady: spot, up to 12s. 6d.; shipment, well maintained at 12s. 2d. per lb., c.i.f.

Correspondence

Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Pharmaceutical Society's Council Election

SIR,—May I advise all provincial pharmacists in particular to vote for Mr. J. F. Collin, Ph.C., of Norwich? We have no representative in this district, and we feel Mr. Collin would make an ideal councillor. It is a difficult matter for pharmacists, confronted with a list of sixteen candidates they know very little about, to sift out the best. We in this area do know Mr. Collin is a man of wide experience in retail pharmacy, and we know if elected he will do his utmost to help his fellows. Voting statistics in the past have been very disappointing, so may we urge everybody to vote so that our choice will be representative? If in doubt whom to vote for, please remember Mr. J. F. Collin.—Yours, etc.,

ARTHUR LARDER,
Hon. Sec., Lowestoft and District Pharmacists' Association.

SIR,—At a meeting of the Plymouth and District Branch, the qualities of the candidates for the Council election, and their answers to the *questionnaire*, were discussed. It was decided that the following were satisfactory, and this Branch heartily recommend them for election to the Society's Council: Messrs. Wilson, Yeomans, Wallis, Manton, Collin and Clarke.—Yours faithfully,

D. G. HAWKINS, Hon. Sec.

Plymouth.

SIR,—As a reader of THE CHEMIST AND DRUGGIST for more than twenty-five years I should like to ask you, for the first time, to spare me a little of your valuable space in order to say a few words about the candidature of Mr. Yeomans at the forthcoming election. He has done good work in Birmingham which has fitted him to do good work elsewhere. Other people, whose names I need not mention, began their work in Birmingham and have made good in high places. I should not ask my fellow members of the Society to support Mr. Yeomans unless I knew him and his work from personal observation. He is a young man, but he is four years older than Michael Carteighe was when he was first elected to the Council; and while I am not going to vote for him merely because he is young in years, I am going to vote for him because he is mature in experience. He has been in all sorts of business since his apprenticeship, fourteen years ago—in working-class, middle-class and high-class districts—and he knows from personal contact with them what our difficulties are. That alone does not justify his candidature, but combined with his knowledge of our needs is his zeal to endeavour to satisfy them, and what is very important, the experience in executive work which he has gained through our local Association and as chairman of the National Pharmaceutical Union in this area has helped to equip him for work in a wider field. Mr. Yeomans depends for his living solely on a chemist's shop; and locally, at any rate, he has proved himself not only a chemist's friend but capable of being a useful friend for chemists throughout the country. I shall vote for him, and I have full confidence in asking my friends to do the same.—Yours, etc.,

J. W. COX, M.P.S.

Acocks Green, Birmingham.

SIR,—A certain liveliness is developing in various parts of the country in connexion with the Council election. With sixteen candidates for seven vacancies there is bound to be some excitement—and several surprises. I have had one or two professions of faith from aspiring councillors, but nothing so far, betraying much originality. There will not be much difficulty in imagining the plea for re-election of the syndicated six. It will merely be a case of "Look what we have done; we are the people who know, and what we have done is nothing to what we shall do." Meanwhile the Oldham phalanx is causing a certain amount of anxiety among the orthodox, although I have an idea that the "retailer section" would have done better if they had been content with fewer candidates. Nevertheless, it is rather amusing to observe how very particular everyone is at the moment to emphasise his love and affection for the strictly retail side of pharmacy.

I am, etc.,

PATHFINDER (3/5).

SIR,—The anxiety felt by the retiring councillors regarding their re-election is obvious from the special effort in the shape of a "broadcast" circular which has just reached me. This four-page "message" is illustrated with portraits of the syndicated six, and the "reasons why" put forward by "radio stations" at Sheffield, West Ham, Airdrie, Middlesex, Cambridge and North London are exactly what one would expect. It is comforting to know that Codex and "Martindale" sales show a profit, "which is used in subsidising research for the further advancement of pharmacy." There was a profit of £896 shown on the Codex in last year's financial statement, but there was a loss of £174 on the "Extra Pharmacopœia."—I am, etc.,

RETIRED (4/5).

SIR,—If the saying still holds that "What Lancashire says to-day England does to-morrow," there is a likelihood of revolution in Council *personnel*. It was a valiant effort of the Manchester Pharmaceutical Association to secure the views (and presence) of eight candidates at one fell swoop. The flood of oratory must have been overwhelming and the divergence of views diverting. I was particularly intrigued with the patriotic fervour of one candidate who was proud to represent Wales "because he realised that Wales had done more for pharmacy than possibly any other country." What have England, Scotland and Ireland to say about that? With all respect for the heroic figure of the late Sir William Glyn-Jones, surely some credit is due to other legendary names like those of Carteighe, Martindale, Hills, Umney and Jacob Bell.—Yours, etc.,

CONSTANT READER (4/5).

Anthony McMillan Memorial Fund

SIR,—May I through your columns draw the attention of any of your readers who (not being members of this Branch) will not have received a copy of the Anthony McMillan Memorial Fund appeal? Mr. McMillan, in addition to the activities indicated in the appeal, was chairman of the Local Committee of the British Pharmaceutical Conference when it visited Glasgow in 1925. No doubt there will be readers who will be desirous of assisting in perpetuating his memory, and they are invited to send their subscriptions to Mr. A. B. Gilmour, 8 Woodside Terrace, Glasgow, or to myself.

Yours faithfully,
P. M. DUFF,
Secretary, Glasgow and South-Western Scottish Branch, Pharmaceutical Society.

143 Dumbarton Road, Glasgow, W.1.

[Particulars of this proposed memorial fund were given in our issue of April 24 (p. 482).—EDITOR.]

Too Many Standards

SIR,—The difficulty to which Mr. E. H. G. Bennett calls attention in his letter (*C. & D.*, May 1, p. 533) is frequently met in dispensing practice. When dealing with insurance prescriptions there is no question which formula to dispense, as the National Insurance Formulary must be followed; but when one has a private prescription to dispense it is not always easy to decide what is intended. A doctor issuing both insurance and private prescriptions may order lin. methyl. sal. on both; does he expect to get the one made with methyl. salicyl. and oleum rapii every time, or should one dispense the B.P.C. preparations for the private scripts? It may be known to the local chemist that he should dispense the N.I.F. formula for both, but if the customer takes the prescription to be dispensed in another town he will probably receive the B.P.C., a different preparation at a different price. Many doctors have vague ideas on the contents of the standard books of reference; it is not unusual to receive a prescription for some preparation with the letters "B.P." after it when it is not included in that book, or "B.P.C." may be written after a B.P. product, and a reference to the B.P.C. may show that there are one or two formulas with titles approaching it, although not quite identical in composition.—Yours truly,

DUAL FORM (4/5).

Miscellaneous Inquiries

We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them

S. C. S. (3/51).—ITCH APPLICATION.—The liquid seems to be a departure from the usual preparations used for this purpose, which generally contain sulphur and/or sulphides. It appears to consist of an acid extract of a drug, possibly stavesacre seeds, together with ferrous sulphate. We suggest you experiment with the following formula, which gives a satisfactory application for itch in pigs and other animals. For human use the product may be better diluted, although sulphur preparations are generally preferred:—

Ferrous sulphate	150 gr.
Hydrochloric acid	120 min.
Acetic acid (glac.)	60 min.
Sodium chloride	60 gr.
Water	8 oz.
Alcohol	½ oz.
Stavesacre seeds (crushed)	175 gr.

Dissolve the ferrous sulphate and sodium chloride in the mixed acids and water. Add the stavesacre seeds (crushed) and boil in a covered vessel for ten minutes. Cool to about 60° C. and add the alcohol; cover the vessel and stand till cold and then for one or two hours with occasional stirring. Then filter. The method might be compared with that used for lotio staphisagriæ B.P.C.

F. H. (30/49).—SKIN FRESHENER.—The following is a formula representative of those generally supplied as skin freshening lotions:—

Glycerin	♏v.
Alcohol	℥j.
Hamamelis solution	℥j.

This can be perfumed as desired. To meet your customer's requirements, we suggest you increase slightly the amount of glycerin.

R. H. (3/51).—PLANT FOR EYE COMPLAINTS.—The plant submitted is the cow-wheat *melampyrum pratense* var. *montanum* of the order Scrophulariaceæ. This is a frequent wild plant in Great Britain, and the forms with narrow leaves are found throughout Europe. The seeds of some species of *melampyrum* contain the crystalline glucoside, aucubin. These herbs are not known as having any value in eye disease. Perhaps the plant has been confused with those of an allied genus of the same natural order called euphrasia or eye-bright. The euphrasiæ have long been supposed to be helpful for eye complaints, and it is understood that interest has lately been revived in the remedy.

B. B. (3/51).—SYRUP OF COCOA.—The formula for syrup of cocoa, N.F.V., referred to as a flavouring agent in the *C. & D.*, April 24, 1937, p. 496, is as follows:—

Cocoa	50 gm.
Tincture of vanilla	2 c.c.
Alcohol	50 c.c.
Sucrose	800 gm.
Distilled water	to 1000 c.c.

Mix the cocoa with 400 c.c. of distilled water and heat to boiling. Add the sucrose with stirring, and continue to heat until the liquid boils again. Allow to cool, then add the alcohol and the tincture and make up to volume.

H. Y. C. (Java) (30/49).—DISINFECTANT.—The following recipes which contain the ingredients you mention are given in "Pharmaceutical Formulas," Vol. II:—

I

Coal-tar distillate (of s.g. exceeding 1·00)	100 parts
Resin	85 parts
Caustic soda or potash (30° B.) ...	60 parts
Vegetable oil	20 parts

Liquefy the resin, add the coal-tar distillate, and when thoroughly incorporated, and while the mixture is still warm, add the caustic soda and lastly the oil.

II

Dissolve caustic soda (30 per cent.) 30 lb. with heat in water 40 gallons, add gradually ground resin 164 lb., stir well, and boil until the soap is formed. Then add crude carbolic acid (30 per cent.) 40 gallons, stir well and allow to cool. The percentage of carbolic acid can be adjusted to requirements.

G. B. (27/48).—RED CROSS EMBROCATION.—The formula for which you ask is as follows:—

Acetic acid	8 fl. oz.
Oil of turpentine	20 fl. oz.
Distilled water	20 fl. oz.
Yolks of eggs	6

J. A. (30/49).—PERSPIRATION DEODORANTS.—Representative formulas are as follows:—

I

Alum	1 oz.
Potassium carbonate	¼ oz.
Glycerin	½ oz.
Rose water	½ pint
Distilled water ... ... to	1 pint

Dissolve the alum, add the potassium carbonate, allow to stand half an hour, then add the glycerin.

II

Sodium perborate	5·0
Sodium bicarbonate	1·0
Glycerin	0·5
Rose water ... ... to	100·0

It may be tinted with solution of eosine.

Deodorant creams are made by adding 1 per cent. of salicylic acid to cold cream—the acid being dissolved in the hot water containing the borax before saponification and emulsification of the fats.

C. C. (4/52).—BLACKENING BRASS.—Brass is of such variable composition that it is difficult to produce exact shades required. A black shade can be obtained with the following:—

Copper sulphate	4 oz.
Water	1 gall.
Ammonia 0·880	a sufficiency

Dissolve the copper in the water and add ammonia until the precipitate formed is nearly dissolved. Slight precipitate should be left to ensure that ammonia is not present in excess. Immerse the article in the solution at a temperature of 200° F. and a deep black is produced in a few seconds. Remove, rinse and pass momentarily through the following solution:—

Caustic potash	2½ oz.
Water	1 gall.

Rinse in cold water, then in hot water and dry in hot boxwood sawdust. As the heat disperses the ammonia in the first solution, small additions of ammonia should be made as necessary, always leaving some precipitate in the vessel.

Retrospect of Fifty Years Ago

Reprinted from "The Chemist and Druggist," May 7, 1887

A Petition from Brighton

Mr. Savage read a memorial [at the May Council meeting of the Pharmaceutical Society] from the chemists and medical practitioners of Brighton requesting the Council to take steps to bring corporate bodies within the power of the Pharmacy Act. Speaking of this, Mr. Savage said that two gentlemen called upon him on Monday evening in reference to it, and he pointed out that it was signed by fifty of the leading chemists of the town, and it was assented to by twelve medical men, including Dr. Withers Moore, the president of the British Medical Association. He had represented to his visitors the great difficulties which the Council have in dealing with the matter, but they thought that if no steps were taken while the present Bill is before Parliament, the Government might not be so eager to take up pharmaceutical legislation in the future. They also pointed out that it was highly desirable that small limited companies should be put a stop to, and that branch shops managed by unqualified assistants should be put down. They were greatly dissatisfied that the Council did nothing at the present time. He had pointed out that the whole matter had been frequently considered by the Council, and that they had a very efficient president whose influence was sufficient to secure anything that was possible, but they had found that the difficulties in the way could not be got over.

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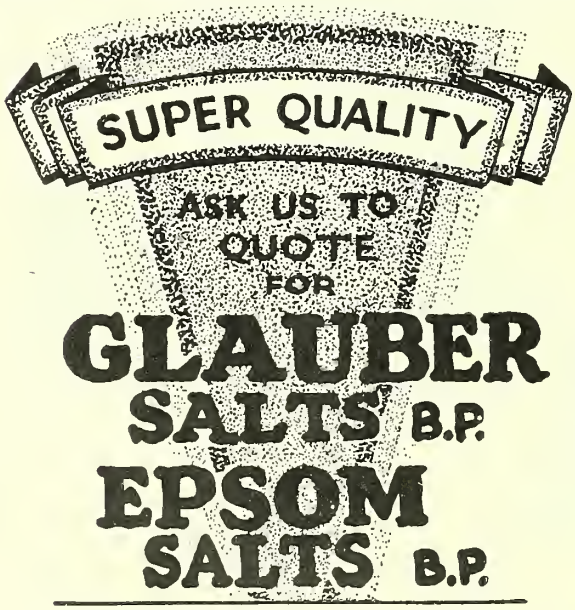

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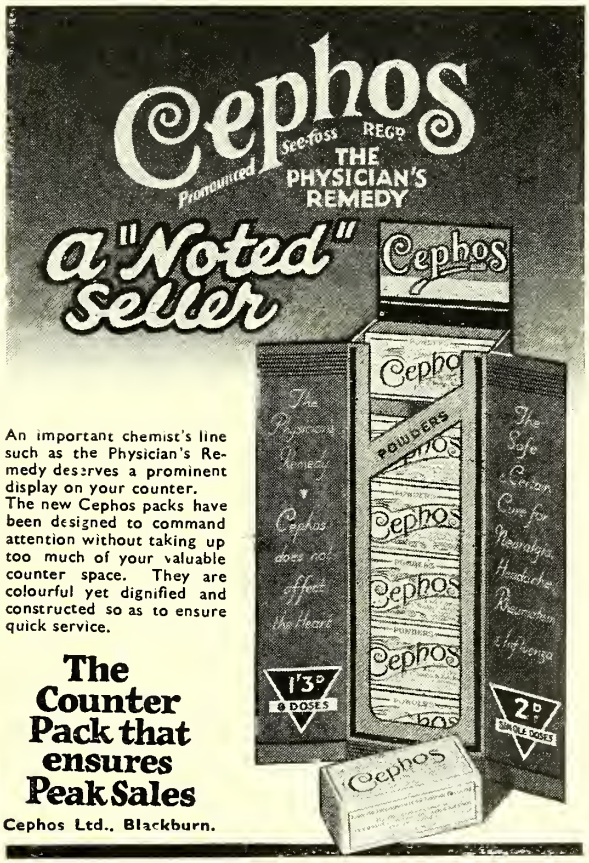

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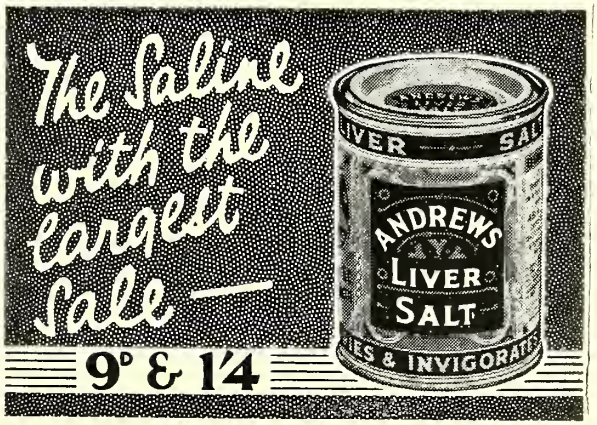

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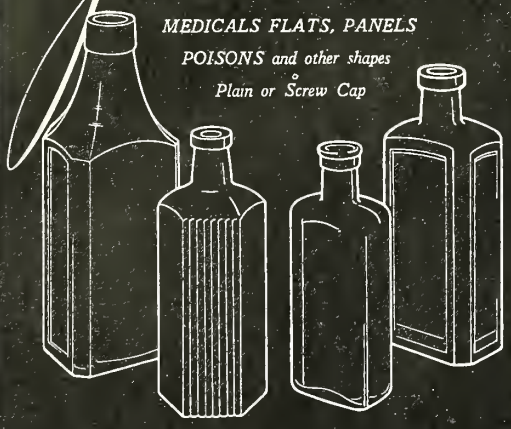

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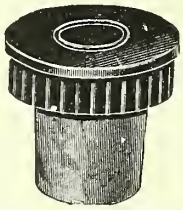

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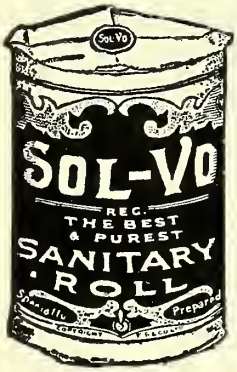

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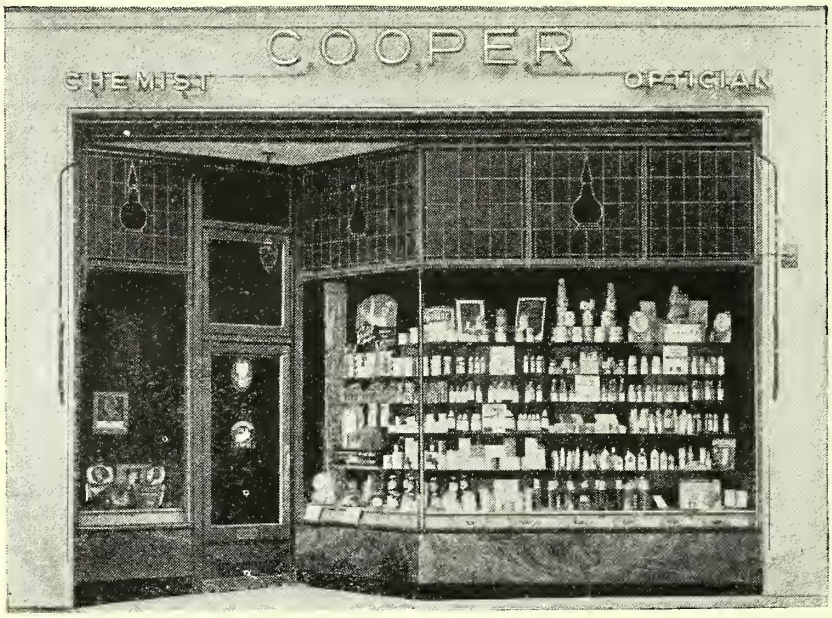

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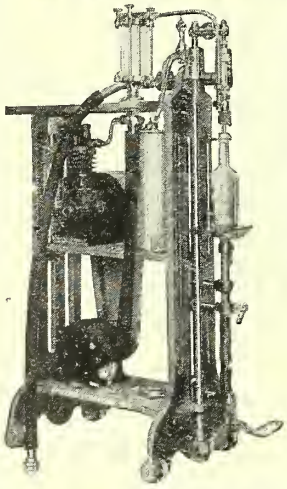

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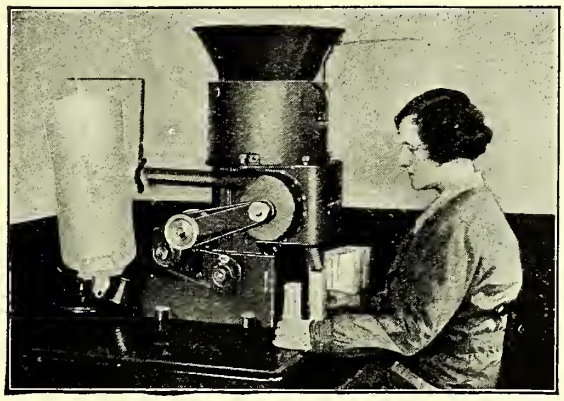

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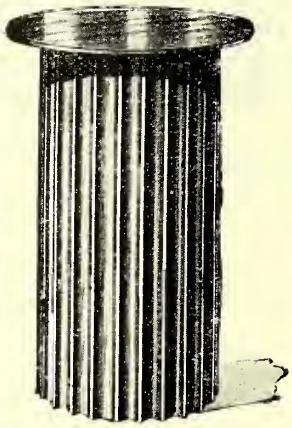

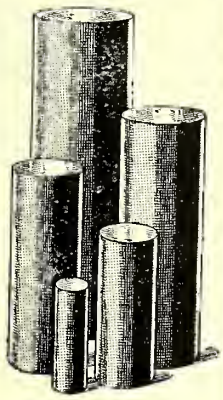

No. CDF **5771** Very attractive **Display Tables,** constructed of compressed millboard and covered imitation Walnut Paper. The pillar has concave flutes and is extremely modern in appearance. Each
9 ins. high with 10 in. top **4/6**
15 ins. high with 10 in. top **5/-**
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No. CDF **5758** Useful and Attractive **Set of Display Cylinders,** covered heavy grained Gilt paper. Comprising
1—36 ins. high × 12 ins. wide
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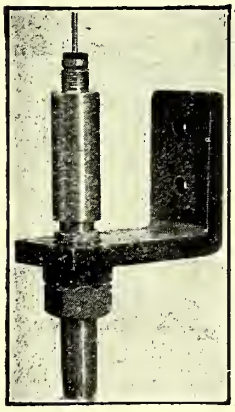

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By merely passing the mouth of the bottle over the jet and pressing the bottle downwards water is automatically sprayed into the bottle. The water completely drains away from the bottle as it is withdrawn.

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Pharmacy & Poisons Act, 1933
VERMIN KILLER

TO ALL OUR FRIENDS

Gentlemen. As you will appreciate, certain Rules and Regulations in the above Act have necessitated a change in one of the principal ingredients of Battles' Vermin Killer. This has now been done, and after several tests, we are satisfied the article as it will be prepared and marketed in future, will be as efficacious as in the past, and therefore can be recommended by you to your customers with every confidence. Prices per packet will remain the same, and as the preparation now comes under Part II of the Schedule, the somewhat irksome business to purchasers of signing for it will be no longer necessary, we feel that if anything the demand for it should increase. We have circularised our many Wholesale customers in the matter, and of course our Advertisement Programme to the Public will be continued as hitherto. Having been before the Public now for over eighty years with the existing Vermin Killer, we cannot afford to market an inefficient substitute, and we therefore confidently ask for the continuance of your valued custom as in the past years. Thanking you in anticipation, We remain, Yours faithfully.

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See that your labels reflect the character of your business

You would never tolerate slip-shod dispensing

It is equally important that your labels should be first-class. There is a world of difference between the older-fashioned styles and those produced by the litho-offset process.
This modern process produces work scarcely distinguishable from Photogravure, but at a speed three times faster than old style methods. If therefore you take pride in your products and want to know how good Really good Labels can be—*send us your next enquiry.*

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They will come to you for Selo and Selochrome films if you display the Selo and Selochrome window material and link up with our national advertising campaign. They will make this Coronation season a record one for your Selochrome sales if you invite them in with a smart window display.

Make good use of the display cards, etc., already sent you and write for more if required.

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Wonderful Success of "Alka-Seltzer"

As every one with any experience of the druggist trade foretold, " Alka-Seltzer " Brand Tablets have caught on in this country. Sales are now growing in a way which shows it won't be long before they reach the magnitude of those already achieved overseas. (25,000,000 annually.)

Heavy national advertising has put " Alka-Seltzer " over in this country in a very short time. And this national advertising is being continued to help the trade reap the maximum benefit from the generous displays they are giving this remarkable line.

All we ask is that you continue the good work and collaborate with further displays of " Alka-Seltzer." You'll find they repay you a hundredfold.

As you know " Alka-Seltzer " Brand Tablets make a sparkling, refreshing drink which brings quick relief from Indigestion, Wind, Heartburn, Pain after eating, Colds, Headaches and all symptoms of excess acidity. " Alka-Seltzer " also removes the cause, by rapidly correcting excess acidity and restoring the normal alkalinity of the system. In addition " Alka-Seltzer " Brand Tablets are a safe and highly efficient analgesic.

Retail Prices
1/- (12 TABLETS)
2/- (30 TABLETS)

'Alka-Seltzer'
BRAND

Effervescent Alkalising and Analgesic Tablets

If you have not received full particulars of 'Alka-Seltzer' Tablets, price list, display discounts, etc., please write to the Sole Distributors.

Sole Distributors: **DON S. MOMAND LTD., 10-15 Chitty Street, London, W.1.**

[40/24]

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

MAY 8, 1937

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are PREPAID, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for DISPOSAL, PREMISES TO LET and FOR SALE, PREMISES WANTED, PARTNERSHIPS, GOODS for SALE and AGENCIES—**6/-** for **50** words; every additional **10** words or less, **6d.** (Box No., **1/-** extra.)

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THE CHEMIST & DRUGGIST, 28 Essex St., Strand, London, W.C.2

Telephone: Central 6565 (10 *lines*). *Telegrams: "Chemicus, Estrand, London."*

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must reach us not later than FIRST POST THURSDAY MORNING

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56 LUDGATE HILL, E.C.4

ESTABLISHED 1846 *Telephone Nos.: CITY* 2283 & 7477

May be CONSULTED at their Offices on MATTERS of SALE, PURCHASE & VALUATION

We make no charge to purchasers, and invite intending buyers to communicate with us, stating their requirements

1.—FOREST GATE (NEAR).—Old-established Middle-class Business for disposal for genuine reason; returns approach £2,000 per annum; excellent profits; lock-up pharmacy, well fitted and stocked; rent £65 per annum; price £850 plus stock at valuation.

2.—SYDENHAM (NEAR).—Middle-class Business returning over £1,250 per annum; stock and fixtures worth £350–£400; spacious living accommodation; rent £70 per annum; price—first reasonable offer will be accepted, £400 down and the balance by arrangement.

3.—PINNER (NEAR).—Good-class Retail Business situate in good position; turnover nearly £1,400 per annum, increasing; net profit £450 per annum; valuable stock and fixtures; reasonable rent and rates; price £700 all at, which is less than the value of stock and fixtures.

4.—FINCHLEY (NEAR).—Old-established Middle-class Business returning about £1,350 per annum; good profits; stock and fixtures worth about £500; spacious living accommodation over; new lease will be granted at reasonable rental; price £575 all at, or valuation terms entertained.

5.—S.W. LONDON.—Middle-class Business with excellent Panel connexion; returns approach £2,000 per annum; scope for increase in the hands of a working proprietor; double-fronted shop, well fitted and stocked; nice living accommodation over; price—first reasonable offer obtains.

6.—ESSEX (FEW MILES OUT).—Medium-class Business with Wine Licence; turnover approaches £1,400 per annum; good profits; excellent position occupied; stock and fixtures worth £600–£650; modern living accommodation; reasonable rent and rates; valuation terms entertained.

7.—BARNET (NEAR).—Neglected Business for disposal owing to ill-health; scope for considerable increase, takings present rate about £9 per week plus N.H.I.; excellent living accommodation over; new lease will be granted at £50 per annum; price £250–£300.

8.—KENSINGTON (NEAR).—High-class Retail Business; returns about £27 per week; scope for increase; lock-up shop, well fitted, and stocked; new lease will be granted at reasonable rental; price £600 all at, or valuation terms entertained.

9.—STREATHAM (WITHIN EASY REACH OF).—Middle-class Business returning about £17 per week; scope for considerable increase; single-fronted shop, attractively fitted; stock and fixtures worth over £400; reasonable rent and rates; price £300 for quick sale.

10.—BUSHEY, HERTS (NEAR).—Good-class Retail Business returning nearly £2,300 per annum; net profit to managing proprietor at least £650 per annum; spacious living accommodation over; stock and fixtures worth over £1,000; rent only £100 per annum; price about £1,800 or valuation terms entertained; genuine reason for disposal.

11.—WILTSHIRE.—Good-class Mixed Business; returns present rate about £12 per week; scope for expansion; valuable stock and fixtures; nice living accommodation over with large garden; rent only £52 per annum; reasonable purchase price.

12.—SUSSEX COAST.—Light Retail Business with fair Panel connexion; returns, present rate £9–£10 per week, scope; double-fronted shop, fairly well fitted and stocked; living accommodation over; price £300 all at or near offer; genuine reason for disposal.

13.—SOUTHERN COUNTY (HEALTH RESORT).—Well-established Good-class Business with Photographic; takings well over £60 per week; net profit last year £622; accountants' figures; attractive shop, well fitted and stocked; rent £110 per annum; reasonable purchase price; further details to genuine buyers.

14.—LEICESTER (WITHIN EASY REACH OF).—Middle-class Business returning about £2,000 per annum; good profits; attractive shop, well fitted and stocked; rent 30s. per week; long lease; price £1,250 all at; genuine reason for disposal.

15.—SOUTH DEVON.—Drug Store with excellent Photographic connexion; turnover nearly £2,000 per annum; scope in the hands of a qualified proprietor; valuable stock and fixtures; rent £100 per annum; price £350 plus stock at valuation.

16.—MIDLANDS (GOOD-CLASS TOWN).—High-class Retail Business for sale on account of the death of the owner; returns about £4,300 per annum; excellent profits; important position occupied; stock and fixtures worth about £2,400; exceptional living accommodation; price for quick sale £3,500, or valuation terms entertained.

17.—LANCASHIRE (SEASIDE TOWN).—Medium and Good-class Business with sub-Post Office attached; takings over £1,000 per annum; lock-up shop; new lease will be granted at reasonable rental, or property may be purchased; price—valuation of stock and fixtures, in all about £600; must be sold forthwith.

18.—CHEAM (NEAR).—Middle-class Retail and Dispensing Business, well established; turnover exceeds £30 per week; net profit about £400 per annum; stock and fittings worth about £750; reasonable rent and rates; price £950 or near offer.

19.—NORTHERN COUNTY (IMPORTANT TOWN).—Good-class Business with Photographic, for sale owing to retirement; returns well over £1,100 per annum; scope for increase in the hands of a younger man; rent only £56 per annum; price for immediate sale £650, which we are informed, is less than the value of the stock and fixtures.

20.—SURREY (GOOD-CLASS TOWN).—General Retail Business with Photographic; returns approach £1,300 per annum, increasing; excellent profits; stock and fixtures worth over £600; very nice house attached with secluded garden, fruit trees, etc.; new lease will be granted or freehold can be purchased; price £1,000 all at; Vendor retiring.

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Special Terms for Income Tax Valuations and Preparation of Accounts by Qualified Accountants.

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15 Bridge Street, Walsall Telephone: Walsall 3774

Lancashire and District Representative: Mr. E. BROWN, 21 Davenport Road, Hazel Grove, Stockport. Telephone: Great Moor 2405

Correspondence, mutually confidential, is invited from prospective purchasers of the following businesses at present available for purchase.

(C1) LONDON, S.W.—Established main road cash business, with increasing turnover, at present upwards of £2,000 per annum; net profit to owner-proprietor should approximate £500; good living accommodation; rent £78; good panel; price £1,100 all-at; quick sale desired for genuine reasons; early application strongly advised.

(C2) LANCS (GOOD-CLASS SEASIDE).—Established and well-positioned business, with good living accommodation, for sale owing to probable retirement; turnover for current year estimated to reach approximately £1,750; good scope under energetic proprietorship; stock and fixtures worth about £750; price £1,000, or near offer.

(C3) NOTTING HILL (NEAR).—Well positioned and extremely attractive lock-up Pharmacy, situated in good-class district; turnover approximately £2,600 p.a.; reasonable purchase price.

(C4) CLAPHAM (NEAR).—Attractive, well-fitted Pharmacy, situated in middle-class district; turnover upwards of £1,700 per annum; low overheads; stock and fixtures estimated to be worth £825; price £1,250, or near offer.

(C5) MANCHESTER (RETIREMENT VACANCY).—Unopposed, middle-working-class business with good N.H.I.; increasing turnover; returns for last financial year, £1,632; net profit to owner-proprietor, £400; living accommodation with all conveniences; property also available; reasonable purchase price.

(C6) ILFORD.—Attractive and well-fitted Pharmacy occupying prominent position; turnover upwards of £1,750 per annum, with good scope for further increase; present net profit approximately £425; excellent living accommodation; price £1,000, including good stock and valuable fixtures.

(C7) KENT.—Unopposed and rapidly increasing middle-class business, situated in growing residential district; turnover for 1936/37, £1,800 approx., with definite prospects of increase to at least £2,500 within two years; living accommodation available if required; very reasonable rental; 21-year lease; genuine reason for selling; price £1,050, or very near offer.

(C8) HASTINGS.—Old-established family business (non-seasonal), with self-contained house; turnover approximately £1,450 per annum; net profit £350/£400; rent £85; price £1,050, but reasonable offers will be considered.

(C9) BRIXTON (NEAR).—Prominently situated lock-up Pharmacy; present returns approximately £20 per week, but capable of considerable increase; excellent scope with personal attention; Kodak agency; low rental; price £400 all-at, or near offer considered.

(C10) SOUTH NORWOOD.—Old-established business with sub-post office; could be adequately conducted, if necessary, as a drug store; net profit stated to average approximately £400 per annum; living accommodation; rent and rates £66; first reasonable offer accepted.

(C11) BLACKPOOL.—Good-class family and dispensing business with increasing returns; sub-post office in addition; excellent potentialities; genuine reason for selling; price £600 all-at; this business is situated in a growing residential area, and the possibilities of further opposition are practically negligible, as no more shops are to be built.

(C12) HIGHGATE (NEAR).—Recently established, attractive, lock-up Pharmacy occupying very prominent position; abundant scope for passing trade; excellent display windows; value of stock and fixtures only (£850) accepted for quick sale.

(C13) LONDON, S.W.—Family and dispensing business, situated in main thoroughfare; increasing turnover; returns for last year £1,450; good N.H.I.; price by negotiation.

(C14) RUISLIP (NEAR).—Good profit-earning business situated in main shopping street; modern house above, including garden and space for garage; turnover upwards of £1,800 per annum; net profit approximately £470; reasonable rental; good scope; £400 is asked for goodwill, together with the respective values of stock and fixtures, but reasonable offers will, no doubt, be considered.

(C15) KENT.—Unopposed family and dispensing business with good living accommodation, including four bedrooms, garden, garage, etc.; turnover for 1936/37, £1,307; net profit £353; excellent scope with undivided personal attention; population to draw upon estimated at 26,000, and still increasing; price £725, part of which could, if necessary, remain; near offers considered.

(C16) BRIGHTON.—Established business situated in leading thoroughfare near to main centre; present returns only average approximately £1,000 per annum, but scope exists for substantial increase under personal proprietorship; value of stock and fixtures only (estimated at £450) will purchase.

(C17) SURREY.—Up-to-date unopposed business, very congeniall situated; turnover at the moment small, but with good prospects; rent £80, including up-to-date flat; price £375 all-at.

(C18) LEIGH-ON-SEA.—Value of stock and fixtures only will purchase established business with living accommodation, including four bedrooms, bathroom, etc.; present returns, approximately £15 weekly, but capable of considerable expansion; no near opposition; first reasonable offer accepted for quick sale.

(C19) BLACKHEATH (NEAR).—Established by present owner approximately 12 years ago; now under management; returns about £20 weekly, with scope for considerable increase; no immediate opposition; rent and rates £65 per annum; price £450, including stock £220; near offers considered.

Valuations for transfer, probate, income tax, etc., promptly executed at economical rates. Agency for locums, managers, etc.

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South Manchester Suburb, old-established business, turnover £2,000, net profit £450 approx., rent £75, double fronted shop well fitted and stocked, price all at £1,500 or nearest offer.

BUSINESSES FOR DISPOSAL

EDINBURGH.—Small business in populous district; present under manager; well-fitted shop; easy ingoing. 300/859, Office of this Paper.

ESSEX.—Small Chemists' Business for sale; situated important town; ample house accommodation, yard and garage; net rent 17s. 6d. weekly; lease would be granted; £78, all at; rooms could be let off separately; there are no rates; owner desires to leave Retail. 65/24, Office of this Paper.

ESSEX.—Unique opportunity to acquire progressive Chemists' Cash Business in steadily increasing district, population 3,500; nearest opposition 5 miles; moderate rent, lease; turnover £1,500, increasing; Drs.' support good; all departments good; sole agent for good side lines; opening for Opticians; reasons for sale, ill-health, only too visible. Apply, 72/12, Office of this Paper.

LONDON.—The opportunity may shortly arise whereby a small group of businesses will be available for purchase; the earning capacity under management should approximate £1,500-£1,600 per annum, after making adequate allowance for full working expenses; confidential particulars in due course to principals only, upon receipt of bankers' reference; capital requirements will approximate £8,000. 301/875, Office of this Paper.

LONDON, S.E.—Why risk opening new business when you can secure a 48 years' established Business in the main road for value of stock and fittings at £950; takings £2,021; rent shop £130, with upper part £200, or will sell lease entire premises 55 years at £28 per annum for £1,600; bargain. Saunders & Golmick, 8 Carteret Street, Westminster, S.W.1. Whitehall 5570.

LONDON, N.W.—Good middle-class family business with turnover of nearly £2,500 for sale; established 5 years; double-fronted shop, fitted mahogany; good stock, ample scope; lease 16 years unexpired; excellent living accommodation with separate entrance; net profit £530; will bear every investigation; genuine reason for disposal; price £1,375, all at. 71/23, Office of this Paper.

NEWPORT, SALOP.—Old-established Chemist's business for sale on main road; well situated; good living accommodation, with garden, and garage; splendid opportunity for Optics, N.H.I. and Photography; Ucal agency and Dental asset if required; widow wishes to dispose of same, price £1,500 all at. Apply, Mrs. A. Lee, 101 High Street, Newport, Salop.

SOUTH DEVON.—Suburb, rapidly growing district of large town; Dispensing and Family Business; beautifully equipped and up-to-date; present takings over £30 per week; big scope for increase; scope for Optics; excellent prospects; Kodak, Ensign and Selo agencies; long lease, £1,000. Write, Stevens, 10 Princess Square, Plymouth.

SOUTHERN COUNTIES.—Excellent opportunity to acquire well- and old-established high-class Pharmacy; double-fronted corner shop, in main street; Kodak agency; turnover £5,500 (approx.); accountants' figures; sound concern; will bear strictest investigation to genuine buyers. Apply 300/858, Office of this Paper.

WEST KENSINGTON, W.—Drug and Surgical Store, established 3 months; well stocked and neatly fitted; price asked for quick sale, £250, of which part could remain; lock-up shop at very low rental, held on an agreement; scope for N.H.I., and in hands of M.P.S. turnover could be greatly increased; postal Birth Control business attached. 73/4, Office of this Paper.

SUSSEX TOWN.—Near sea; main road; returns £1,500; rent £100; profits above average; double-fronted; side entrance; small flat over; garden; light Retail and Dispensing; scope for increase; price £1,100. 73/7, Office of this Paper.

CASH Drug Stores; unopposed; present returns small, but under energetic proprietor should be easily capable of an early £30 per week; main road position; self-contained flat with garden; price, all at, £225. (Shop), 98 London Road, Sevenoaks.

DEATH VACANCY.—Old-established Chemist's Business, £550 accepted for quick sale to close estate; gross profit approximately £400, rent £60; splendid prospect of building a good and profitable business, returns having dropped through proprietor's long illness; freehold can be purchased if desired. Pilcher, 9 Millfield, Folkestone.

EXCEPTIONAL Opportunity, S.W. London, main road; Cash Retail; modern fronted shop; developments within next few weeks; should more than double; scope for increase; very low figure, which is barely value of stock and fixtures. Write "S.," 39 Green Lanes, West Ewell, Surrey.

LOCK-UP Cash and Panel shop, Peckham; established 15 years; splendid investment. Apply, New X 2807.

MANUFACTURING Business, Yorks, W.R., Tablets, Powders, Health Salt, etc.; excellent freehold factory; well equipped; large stock; recently neglected; will sacrifice; capital required £1,000, or would consider offer for stock and goodwill only; would make excellent additions to established business. 301/866, Office of this Paper.

VALUE of stock and fixtures only, or £350 for quick sale, required for Chemist-Optician business in Nottingham; stock reduced; no Optical stock for sale; splendid Photographic and Prescribing connexion; good house (5 rooms and scullery), garden, garage; rent or purchase; owner got other interests. 72/9, Office of this Paper.

£550 Rent, rates covered by sublet; main road, S.W.1; old-established, unopposed; was neglected, now steadily increasing; owner's first year £890, net profit £340; January, February, March, 1937, £270; good N.H.I., D. and P.; owner lacks capital. 71/15, Office of this Paper.

£400 will secure General Retail and Dispensing Business, unopposed, with Modern House (vacant) in growing district; at present making £6 per week; fullest investigation offered to genuine buyer. 73/31, Office of this Paper.

£200 CASH, balance by instalments, will purchase established Drug Store and Registered Photographic Dealer, N.E. London suburb; excellent opening for Optics and for conversion into Chemist; living accommodation could be let off for £70 making net rent £30; shop fitted in mahogany and fully stocked. 301/872, Office of this Paper.

BUSINESSES WANTED

CHEMISTS.—If you own the Freehold and require Capital, Private Investor will purchase the Property and grant Lease at moderate rent. Write, marked "Private," Henry Butcher & Co., Chancery Lane, W.C.

PRIVATE Pharmacist requires good-class business in the South of England; must show a nett profit of not less than £600 per annum, after paying all expenses, except that of manager or proprietor; cash transaction. 73/3, Office of this Paper.

PREMISES TO LET

6s. for 50 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

KENT (near to Canterbury).—Freehold property, including up-to-date flat with three bedrooms, bathroom, etc.; stated to represent excellent opportunity for the establishment of a Chemist's business; no opposition for approximately one mile; situated in populous and growing area; premises can be purchased or taken on lease at a very reasonable rental. Ernest J. George & Co., 329 High Holborn, W.C.1,

SOUTHEND-ON-SEA.—Parade of new Shops: lovely living accommodation; low rent; all Staybrite steel fronts; one suitable for a Chemist. Apply Station Estate Office, opposite Prittlewell Station.

PARTNERSHIPS

QUALIFIED Lady Chemist, with capital, required as partner; exceptional opportunity; advertiser has own business, netting £500 a year profits, and will be willing to take partner into this business and also for further Branches. Please write for interview and particulars to 70/7, Office of this Paper.

APPOINTMENTS

COUNTY BOROUGH OF NEWPORT
PUBLIC ASSISTANCE COMMITTEE
PHARMACIST (Non-Resident)

APPLICATIONS are invited for the pensionable appointment of Pharmacist—Hospital and Outdoor Dispensary.

Salary £235 17s. 6d. to £263 12s. 6d. by two annual increments of £13 17s. 6d., subject to satisfactory service.

Candidates, who may be of either sex, must hold one of the qualifications of the Pharmaceutical Society of Great Britain, and must not be over 40 years of age.

The appointee will be subject to medical examination and the appointment will be held during the pleasure of the Council and be terminable by one month's notice on either side.

Applications stating qualifications and experience, accompanied by copies of not more than two recent testimonials, must be received by the Public Assistance Officer, Town Hall, Newport, Mon., not later than May 15, 1937.

Hospital experience an advantage.

Application forms are not provided. Envelopes must be endorsed "Pharmacist."

Canvassing directly or indirectly will be a disqualification.

Town Hall,
Newport, Mon.
April 30, 1937.

O. TREHARNE MORGAN,
Town Clerk.

DURHAM COUNTY HOSPITAL
DURHAM (100 Beds)

PHARMACIST, fully qualified, required; practical knowledge of Bio-Chemistry desirable. Salary, £200 per annum, without meals. Applications, stating age and experience, to be sent to the undersigned, with copies of three recent testimonials, not later than Thursday, May 20, 1937.

NORMAN BROWN,
Secretary.

ROYAL BUCKINGHAMSHIRE HOSPITAL,
AYLESBURY (115 Beds)

APPLICATIONS are invited from qualified female candidates for the post of full-time Pharmacist (non-resident).

New Dispensary recently opened.

Applications, stating full particulars, age, references and salary required, should be sent to the Secretary not later than May 14, 1937.

COMPANY REGISTRATION

HAVE YOU EVER WONDERED WHY

so many of the Senior Chemists are taking advantage of the well-known Private Limited Company form of trading, providing as it does against Accident and Bad Health, etc., etc? After over 25 years' experience in the registration of such companies for Chemists and their tradesmen friends, why not let me quote you with details?

A. B. SLACK,
721 PRINCESS ROAD, MANCHESTER 20.

BUSINESS OPPORTUNITIES

IF you are a Chemist-Optician, keen and ambitious, and know a likely place to open out you are invited to communicate with the Advertiser, when you will hear something to your advantage. Address reply, 72/35, Office of this Paper.

AGENCIES

CAMERA Manufacturers require live Agents in various counties; must have good connexion amongst Chemists; to carry exceptionally good and ready-selling line at popular price, showing 33⅓ per cent.; state counties covered. 301/868, Office of this Paper.

REPRESENTATIVE shortly sailing for Near East and India, is open to take one other Agency on basis small contribution towards expenses and commission. Write, 300/863, Office of this Paper.

SITUATIONS OPEN

RETAIL (HOME)

6s. for 40 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

BLACKPOOL.—Smart Qualified Assistant, single, for May 31; must be good Dispenser and well up in Photo and Toilet trades; permanency to suitable man. Full particulars, references, salary required, photo and height, 69/7, Office of this Paper.

BOURNEMOUTH.—Wanted a competent and trustworthy Assistant (permanency). Please give full particulars in first letter as to experience, age, when disengaged, salary suggested, enclose photo if possible. Apply to A. Vale, Pharmacist, 257 Holdenhurst Road, Bournemouth.

EAST LONDON.—Young Qualified Male as Manager; Dispensing, Counter, Window-dresser; excellent opportunity for worker; salary £4 10s. weekly, plus commission. Apply, stating usual particulars, and when disengaged to 73/9 Office of this Paper.

LIVERPOOL.—Qualified, to work up neglected branch, Photographic and Family; business ability and good Window-dresser; Optical knowledge an advantage; married man can have house; experience and salary—wages and commission—required to 74/1, Office of this Paper.

LONDON.—Qualified Assistant; middle-class trade and N.H.I. Dispensing; give full particulars of experience, names of references, when disengaged, age and salary required. Apply (letter only), "Pharmacist," 300 Amhurst Road, London, N.16.

LONDON.—Qualified Male Assistant; middle-class trade and N.H.I. Dispensing. Give full particulars of experience when disengaged, age and salary required, W. C. Ford (Chemists), Ltd., 73 Camden Road, N.W.1.

LONDON DISTRICT.—Locums, both Qualified and Unqualified, required from July to Mid-September; good salaries and travelling expenses. Full particulars to 73/27, Office of this Paper.

LONDON, N.—Qualified, either sex, to take Charge of a Family Business; living accommodation available; and possible view to accession later if desired. State salary and experience, etc., in first letter (good references essential), 72/37, Office of this Paper.

LONDON, N.4.—Qualified Locum required from June 7 to 19 inclusive; quick Cash business, Dispensing, chiefly N.H.I., and assist at Counter; replies not answered in three days respectfully declined. References, experience and salary required, Pirie, 4 Grand Parade, Harringay.

LONDON, S.E.—Junior Assistant (male) wanted, commencing June; good Dispenser and Counterman. Apply, stating age, height, salary required and when disengaged, to J. W. Rumsey & Son, 535 Lordship Lane, S.E.22.

LONDON, S.W. and E.—Managers required for Branch shops; salary and bonus to the right men. Full particulars in the first instance to 73/270, Office of this Paper.

LONDON, WEST.—Manager, Qualified (age about 30), Lady or Gentleman; must have thorough experience in good-class Dispensing, Counter, Toilet and Photo trade; methodical, and used to system. State full particulars of experience, and salary required, 73/22, Office of this Paper.

LONDON, W.—Qualified Junior Assistant required for good-class Dispensing business; excellent prospects. Full particulars, age, height, experience and salary expected, 300/861, Office of this Paper.

MANCHESTER.—Competent Manager required to take charge of branch shop. Reply, giving full particulars and salary required. 301/873, Office of this Paper.

SOUTHEND-ON-SEA.—Experienced Qualified Chemist required; state salary. Apply, S. Williams, 114 East Street, Prittlewell.

ST. ALBANS.—Qualified Manager wanted for small Country Branch. Shields & Warren, 7 London Road, St. Albans.

SOUTHEND-ON-SEA.—Lady, experienced Qualified Chemist, required; state salary. Apply, S. Williams, 114 East Street, Prittlewell.

WEST END.—Several Qualified Assistants for high-class Retail and Dispensing business; good salary and progressive position to keen Salesman and tasteful Window-dresser; foreign language an advantage; good education and address essential; age not over 30. 301/865, Office of this Paper.

WHITBY, Yorkshire.—Qualified Assistant wanted for July, August and September, age about 30, must be of good appearance and have a knowledge of high-class Toilet Preparations and Photography. Full particulars, including salary required, to William Ruff, Chemist, Whitby.

WIMBLEDON.—Qualified man required (25-35); capable Salesman, Window Display and Stock-keeper; also efficient well-trained Junior man, Photographic knowledge useful. Durbins, Chemists, 12 The Broadway, Wimbledon, S.W.19.

A THOROUGHLY efficient Lady Dispenser, moderately rapid worker; wanted in a large practice within 20 miles North of London. Apply, 71/9, Office of this Paper.

ASSISTANT required, Unqualified, as soon as possible. Please give full particulars in first letter as to references, experience, and salary required, A. C. Wells, 10-12 High Street, St. Albans, Herts. 'Phone: St. Albans 867.

ASSISTANT, single, male, for high-class Pharmacy; must have good knowledge of modern requirements; good Dispenser and Window-dresser; give full particulars and salary required first letter. Balkwill & Co., Pharmacists, 106 Old Town Street, Plymouth.

ASSISTANT wanted, Male or Female, for good-class Country business; good Dispensing and Counter experience; permanency. Please give full particulars, age, experience, and salary required, to C. B. Saunders, M.P.S., 57 High Street, Braintree.

ASSISTANT, with good knowledge of Dispensing, wanted for two months during holidays, including July. Please state age, experience, and salary required to C. W. Higgins, 47 Market Place, Salisbury, Wilts.

AT once; Qualified Assistant (male) for permanency. Apply by letter, giving full particulars, to Henry Cooper & Co., Ltd., 24 Greek Street, Soho Square, London, W.1.

CAPABLE QUALIFIED MANAGER REQUIRED SHORTLY FOR PHARMACY IN SOUTH OF ENGLAND; must be able to control staff and displays; excellent prospects to suitable man; removal costs paid up to £10. Write, 301/870, Office of this Paper.

CHEMIST-OPTICIAN; capable Qualified Manager for established business in North London. Full particulars, salary required, to Morrell & Dixon, 7 Central Parade, Wembley.

HODDERS, LTD., have vacancies for two or three Unqualified Junior Assistants; permanent positions. Apply in writing, stating age, experience, salary required and whether disengaged, to Managing Director, 5 Nelson Street, Bristol.

LADY Assistant, Qualified, for Pharmacy in Bracknell, Berks; reliable Dispenser, and accustomed to modern Toilet business; permanency. Apply, giving full details of experience, references, age, etc., salary required, to T. G. Stewart, M.P.S., Bracknell, Berks.

LADY Assistant, Unqualified, for seaside town, immediately to end of September; good Counter hand and reliable Dispenser. Full particulars, age, experience and salary, with photo, to J. B. Francis, Chemist, Tenby.

LADY wanted for Toilet Counter; must be acquainted with all modern Toiletries; state experience and salary required. Green, 28 Earl Street, Coventry.

LOCUM, July 12 to August 7 inclusive, or near. Apply, giving qualifications, references and terms, Hutton & Barrett, 42 Parade, Leamington Spa.

LOCUM, Qualified, for small business, one week June 21-26 inclusive. Full particulars by letter to Nicholas, 354 Clapham Road, S.W.9.

LOCUM (Qualified), Lady or Gentleman, July 12 to 24 inclusive; no Sunday duty. State salary and full particulars, Best & Co., Ltd., 166 High Street, Plumstead, S.E.18.

LOCUM.— Qualified lady required; July 26-August 18 inclusive. Apply with full particulars and terms: Abersychan Co-operative Society, Ltd., Abersychan, Mon.

LOCUM.—Six consecutive weeks offered to quick young Salesman (Qualified), August 3 to September 11, £4 10s. per week. Call or write Drug Department, City of Bradford Co-operative Society, Ltd., 25 Southgate, Bradford.

MANAGER, Qualified, with view to succession on easy terms; neglected business; nice district, London suburb; scope for increase; trial for 3 months, with moderate salary and commission; possibility of house attached later; all at moderate rent; reasonable price for fixtures and stock at valuation. 73/220, Office of this Paper.

MANAGER wanted for Branch near Slough; Qualified. Apply, Pickett, Chemist, Farnham Common, Bucks.

PERFUMERY. Experienced Saleswoman required; good personality and quick alert manner essential. Apply, personally, Selfridge Staff Office, Oxford Street.

PHARMACIST.—Young Qualified man required for a good-class Dispensing business; permanent progressive post, offering really good experience in private Dispensing. State experience, references and salary required to H. Reynolds, M.P.S., 9 Becket Buildings, Worthing.

QUALIFIED and Unqualified Assistant (young) required shortly in high-class Pharmacy; excellent opportunities and prospects Managership; state age, height, salary and references; applications not answered in seven days respectfully declined; no provincial applications. Mogg & Cunningham, 3 King Street, Twickenham.

QUALIFIED Assistant for good-class Pharmacy; willing, capable and energetic; good Dispenser and Counterman. Apply, with photo and references, S. H. Oliver, Ph.C., "Tamerton," Penwerris, Falmouth, Cornwall.

QUALIFIED Assistant for permanency in high-class Dispensing and Toilet business. Applicants please state age, height, experience, salary required, and enclose photograph (which will be returned), Mr. Wright (Proprietor), M. F. Burgin, Mansion House Pharmacy, 54 Coney Street, York.

QUALIFIED Assistant (lady preferred, but not essential) required at the end of May, mainly for Dispensing. Applications in writing, stating age, details of experience, salary required, to Bishops Pure Drug Co., Ltd., 460 Holloway Road, London, N.7.

QUALIFIED Assistant (male) wanted. Apply, giving age, experience, salary required, etc., to Wm. Fox & Sons, Ltd., 109-111 Bethual Green Road, London, E.2 (10 minutes Liverpool Street).

QUALIFIED Assistant required, Lady or Gentleman, young; reliable Dispenser, able to take charge when necessary. Apply, stating full particulars and salary required, James Dobson, 59a Heath Road, Hounslow, Middlesex.

QUALIFIED, either sex, to manage small branch for the season, May 17 to September 18, at Hayling Island. Give full particulars and salary required in first letter. William Challice, Ltd., 3 Villiers Street, Strand, London, W.C.2.

QUALIFIED Junior Assistant (lady or gentleman) required for country business; no Sunday duty, usual half-holiday. Apply, with full particulars, including age, height, salary required, photograph and references, to Smith, Chemist, Downham Market, Norfolk.

QUALIFIED Lady Assistant, also Male Branch Manager, wanted. Full particulars to Shackletons Cash Chemists, Ltd., 502 Great West Road, Hounslow, Middlesex.

QUALIFIED Locum required from July 5 to September 25, or part of that period. Briggs Chemists, Ltd., 126 Hoe Street, Walthamstow.

QUALIFIED Male or Female for holiday Locum work; commencing June for about 8-10 weeks. Figg, Chemist, Berkhamsted.

QUALIFIED Manager, for small branch, married; salary £3 5s., house and electric light free. Also Qualified Locum wanted from June 28-July 10 for Sittingbourne branch. Please state terms and references; applications not answered 7 days respectfully declined. Foster, 14 Forest Hill Road, S.E.22.

QUALIFIED Manager required, East London district; accustomed to heavy N.H.I. and quick Counter trade; good permanent post to right man. Write, 301/869, Office of this Paper.

QUALIFIED Senior Assistant, with view to Managership. Apply, with full particulars, stating salary required, to "A," 301/867, Office of this Paper.

QUALIFIED wanted; salary £4 per week and commission. Write full particulars, Morris, 143 Broadway, W.7.

QUALIFIED young Male Assistant required; permanency; reliable Dispenser. Send full particulars, references and salary required, Knight, Pharmacist, 4 William Street, Devonport.

RELIABLE Junior Assistant, as early as possible, for Counter, N.H.I., Dispensing and Window-dressing; age 20-25. Please give all the usual particulars together with photo (if available), to Wood, 351 High Street, West Bromwich.

REQUIRED immediately capable Unqualified Assistant for light Retail Dispensing; good Window-dresser. Send full particulars age, experience and salary required to Suburban Chemists, Ltd., 225 High Road, Loughton, Essex.

REQUIRED, keen and energetic Qualified Chemist-Optician (F.S.M.C. or F.B.O.A.), as Manager of seaside establishment; permanent and progressive appointment; must be splendid Salesman, Window-dresser, and have knowledge of Photography and modern Toiletries. Kindly state full particulars of previous experience, age, height, married or single, salary required, and enclose recent photograph, to R. Taylor, Chemist and Optician, 39 Albert Road, Morecambe.

REQUIRED, young Assistant, either Lady or Gentleman, for good middle-class business; good opportunities to gain further experience. State when free, salary expected, photo, and usual particulars, C. C. Carter, Chemist, Reading.

SEASON Assistants required, Qualified and Unqualified, July to September, for good-class business with Photographics; applicants must be good Salesmen, courteous in manner, competent and trustworthy. Kindly state full particulars, age, height, salary required, previous experience, etc., and enclose photo (returnable) to D. T. Evans,. Ltd., Chemists and Opticians, Margate.

SMART Unqualified Assistant required shortly (lady or gentleman), capable Window-dresser and Counterhand. Please send full particulars of experience, age, height and salary required, photograph (to be returned) and references to 52 South Street, Dorchester, Dorset.

UNQUALIFIED Junior Assistant required; must have good references. State salary required, Chemist, 89 Chalk Farm Road, N.W.1.

UNQUALIFIED LOCUM, Lady or Gentleman (under 45 preferred), required to take charge of small high-class Drug Stores in Northamptonshire, July 24 to August 7, both dates inclusive. Give recent references, age, salary required for the period, etc., to 73/11, Office of this Paper.

UNQUALIFIED Male Assistant (age about 25) required for two months from July 19; *must* be used to *High-class Trade*. Apply, giving full particulars as to experience, wages and references, to Burrell & Co., High Street, Sheringham, Norfolk.

UNQUALIFIED Male Assistant required immediately; age about 25; must be quick and accurate Dispenser, good Salesman, and of smart appearance; permanency to right man. Send full particulars to Harrison, Chemist, Dalton-in-Furness.

WANTED at once, competent Assistant (gentleman); permanent; Qualified or not immaterial, if keen, efficient and experienced. Please give full details of age, height, salary, experience, and photo if available, which will be returned, in first letter, 73/24, Office of this Paper.

WANTED by May 24, Unqualified Assistant, age about 25; one with good Counter and Dispensing experience, **able to Dress** Windows. Write, giving particulars and salary required, to S. J. Coley, Ltd., 57 High Street, Stroud, Glos.

WANTED for London, N.W. district, by the end of May, Unqualified Junior Assistant, experienced in Dispensing and N.H.I. essential; indoor or outdoors, or part accommodation. Apply, stating salary required, age and experience, to Spes, 72/43, Office of this Paper.

WANTED in first-class Dispensing Business, end of May, Qualified Junior Assistant, male. Apply with photograph, particulars and references, Pratt, Market Square, Warwick.

WANTED, Qualified Chemist-Optician; good reference, abstainer; small Country town; good-class. Full particulars, salary required, to "Country," 73/26, Office of this Paper.

WANTED.—Young Qualified Assistant (male); permanency. Apply with full particulars giving age, height, salary required and references to A. J. Hall, 97 High Street, Maidenhead, Berks.

YOUNG Unqualified Junior Assistant required end of May or early June, with good Dispensing experience, and Window-dressing. Full particulars and photograph to W. O. Whitley, M.P.S., Trollopes, Ltd., Chemists, Trowbridge, Wilts.

YOUNG (24) Qualified M.P.S., male, required for Counter and Dispensing duties; one requiring further experience would be suitable. The Prosser Roberts Co., Pharmaceutical Chemists, 85/87 Lambeth Walk, S.E.

WHOLESALE

COSMETIC Manufacturing; smart experienced man required; fully experienced in working formulae, and with creative knowledge. State salary required, age and experience, to P.C.B. 242/32, Office of this Paper.

GENTLEMEN with established contact Retail Chemists prepared to obtain orders for Packed Pharmaceuticals, on a commission basis; all containers will bear chemist's name; state territory covered and type of preparations carried. 65/21, Office of this Paper.

LADY Book-keeper (30-45), with Buying experience, wanted for small Wholesale Chemists; temporary or permanent. 300/860, Office of this Paper.

MEDICAL Representative required by well-known manufacturers of Infant Foods for calling on Welfare Centres, Hospitals and G.P.s in London; applicants must be aged around 27/33 years, able to drive car, willing to reside on any territory if necessary and of good appearance and address; Pharmaceutical Qualifications and/or Medical knowledge or training together with some experience are essential. Write in confidence giving FULL DETAILS of career, age, married or single and remuneration expected to M.R., 300/856, Office of this Paper.

REPRESENTATIVE wanted for Medical Propaganda Work, must be experienced in this particular branch. Give details of experience and salary required; by letter only; C. R. Harker, Stagg & Morgan, Ltd., Emmott Street, London, E.1.

REPRESENTATIVES wanted for Lancs, Yorks, and Northern Counties; nationally advertised line sold by Chemists; good salary, commission and excellent prospects for an honest reliable man. Applicants must possess own car and give full particulars, age, experience, etc., to 300/832, Office of this Paper.

REPRESENTATIVES wanted to carry a nationally advertised line in all territories in United Kingdom on liberal commission basis only. Write, 301/878, Office of this Paper.

REPRESENTATIVES wanted with thorough knowledge of Drugs, Packed Goods and Specialities; smart appearance, first-class Salesman. Apply, with full details of experience, etc., to 73/20, Office of this Paper.

REPRESENTATIVES with sales connexions Doctors, Dentists, Veterinary Surgeons, required for Scotland, Midlands, Northern England and Ireland; preference to those having knowledge of Sera and Vaccins. Apply, with confidential details, to 301/874, Office of this Paper.

WANTED by a London firm of Manufacturing Pharmaceutical Chemists and Essential Oil Distillers, Engineer Working Hands, used to the erection and maintenance of this class of plant. 300/857, Office of this Paper.

WANTED by first-class Limerick firm, Registered Druggist, Charge Hand; knowledge Veterinary trade; good address, highest references. Send copies testimonials, stating experience, age, salary expected. 301/864, Office of this Poper.

WANTED.—Representatives to carry an extra line on commission; repeat line; good commission; areas South Coast, also Devon, Cornwall, Wales, Yorkshire, Norfolk, Lincolnshire, North East England, Scotland and North Scotland. Write, P.C.B. 243/7, Office of this Paper.

COLONIAL, INDIAN AND FOREIGN.

SINGAPORE.—Junior Assistant, M.P.S. degree, required for Medical Hall, Ltd.; Scotsman preferred; single; active worker; healthy climate; four years' agreement; passage paid out and back; salary 300 dollars per mensem, rising by annual increments of 25 dollars per mensem to 375 dollars per mensem in fourth year; successful applicant to pass medical examination. Apply with full particulars of age, height, service, copies of testimonials and photograph, if available, to G. W. Crawford, M.P.S., St. Quivox, Whiting Bay, Isle of Arran, N.B.

STRAITS SETTLEMENTS. Qualified Assistant (male) required; single, aged 25 to 28; preferably one who has served a Scottish apprenticeship; four years' agreement; second-class return passage paid; salary commencing 300 dollars per month. Apply, giving fullest particulars, and photo (returnable), to E. J. M., 300/862, Office of this Paper.

SITUATIONS WANTED

RETAIL (HOME)

A SMART Qualified Manager (25), 8 years' first-class experience, desires position; expert Salesman, quick and accurate Dispenser, Window-dresser; irreproachable references. Reply 73/10, Office of this Paper.

ACTIVE, energetic Assistant; tall; Unqualified; 30 years' all-round experience; permanency, locum. Haigh, 34 Bulwer Street, Shepherd's Bush, W.12.

ACTIVE Manager requires permanent sound post; seven years' provincial and London managerial experience, thorough knowledge all branches, been Stock-keeper, Display, Photography, (32). 72/25, Office of this Paper.

AN active, experienced Locum, Unqualified, free May 17 to July 17; West End or S.W. London preferred. 301/877, Office of this Paper.

ASSISTANT, Unqualified, desires position; best all-round West End experience; disengaged. "M," 25 St. Stephen's Road, Bayswater, W.2.

ASSISTANT, Unqualified, over 30 years' good all-round experience; permanency or locum; Bournemouth district; 12 years present post; excellent references; free after Whitsun. Lafford, Abbeville, Cromer Road, Branksome, Bournemouth.

ASSISTANT, Unqualified (46) desires permanency; country preferred; light hours; trustworthy and industrious; very moderate salary to commence, 71/14, Office of this Paper.

ASSISTANT, West End experience, Counter and Dispensing; good reference recently disengaged; locum or permanency; London only. Write to M. G. Birch, 4 Melrose Gardens, Hammersmith, W.6.

ASSISTANT (24), Unqualified, Counter and Dispensing, 8 months in North London, desires change, East London preferred. 73/2, Office of this Paper.

ASSISTANT (25), Unqualified; 4 years' London experience; Counter, Dispensing and Windows; excellent references. 71/5, Office of this Paper.

CAPABLE Dispenser (lady, 27), eight years' intensive Pharmaceutical experience; thoroughly competent, quick, reliable Dispenser, excellent Saleswoman, desires post. 73/5, Office of this Paper.

CHEMIST, Qualified, capable and fully experienced in all branches (50), desires position as Manager; living accommodation preferred, but not essential; sound references. 73/12, Office of this Paper.

CHEMIST, Scotchman, experienced, excellent Prescriber, locum; disengaged from May 31 to June 12, London or provinces. Chemist, 16 Montserrat Road, Putney, London, S.W.15.

CHEMIST, 25 years as Branch Manager (retired on pension), offers services as locum in Middlesex, Herts or Bucks. "Pharmacist," "Dunollie," Lancing Way, Croxley Green, Herts.

CHEMIST, 20 years' experience Multiples, Private; excellent Dispenser, Photography, Counter, Windows; permanency; locums entertained. Chemist, 9 Hamilton Street, Blackburn.

COMPLETED Apprenticeship (20), 5 ft. 8 in.; references; sound training Dispensing, Counter, Windows, Photographic; Good Stock-keeper. Richards, 57 Halifax Road, Brierfield, Burnley.

HALL Dispenser (experienced), with Matriculation, desires post, preferably London; temporary or permanent. 27 Street Lane, Leeds, 8.

LADY Assistant; N.W. District; good Counter and Photographic experience; good references. Denmark, 89 Sturgess Avenue, Hendon, N.W.4.

LADY Dispenser, Hall Certificate, varied experience, desires post, Doctor or Chemist; Slough, Windsor, Maidenhead area; available middle May. 70/10, Office of this Paper.

LADY Dispenser (23), Hall Certificate; sound experience; requires post with Chemist or Doctor. Minorgan, Rothay, Arthur Road, Wimbledon.

LADY, Qualified, experienced all branches, capable of charge, wishes post in good-class Pharmacy, London or near; interview. 73/14, Office of this Paper.

LOCUM, M.P.S., only dates disengaged May 14 to June 12 inclusive. "Chemist," 6 High Road, Buckhurst Hill, Essex.

LOCUM or season; fully experienced Dispenser; all-round man; disengaged. Ajax, 10 Forest Road, Woodford Wells, E.18.

LOCUM, Qualified; disengaged May 10 to 15 inclusive; registered N.P.U.; any distance. Phone Popesgrove 3704.

LOCUM, Qualified; some years' experience London and provincial; May 16-29, and other periods. Harris, 20 Winnock Road, Colchester.

LOCUM, Qualified (48), reliable; wide experience; disengaged May 10-29 inclusive. M.P.S., 101 Gospel Oak Road, Ocker Hill, Tipton, Staffs.

LOCUM, Qualified (37); well recommended; London or near. Beck, 193 Harrow View, Harrow.

LOCUM (26), Qualified; free May 10-15; London only; experienced, recommended. Jones, 25 Hungerford Road, London, N.7.

LONDON situation wanted; West-End experience in all branches (23), Assistant, or capable of Management; free May 28. M.P.S., 56 Norfolk Square, W.2.

MANAGER (M.P.S.), with capital available, requires position in sound Business with view to ultimate succession; excellent experience both Retail and Manufacturing; age 31, married; Midlands or South preferred. 71/16, Office of this Paper.

MANAGER, Qualified (28), height 6 ft.; 10 years' all-round experience; 4 years' managerial posts; good Salesman and Wiudow-dresser; excellent references; now disengaged; South preferred. Sparrow, 145 Friern Road, East Dulwich, S.E.22.

M.P.S. desires post as Manager, Surrey or S.W. London preferably; excellent references, present position 5 years; age 29. 72/2, Office of this Paper.

PHARMACIST (45), experienced; locum or permanency; disengaged. G. Williams, Radland Mill, St. Dominick, near Callington.

QUALIFIED, elderly, active. "T," 33 Barbara Street, N.7.

QUALIFIED (34), single, 7 years Managing, seeks change; all-round experience; excellent references; permanency; London area. 72/18, Office of this Paper.

QUALIFIED (26), tall, good appearance, desires change; competent, Display, Photographics, Prescribing, etc., branch Manager or Assistant; free one month. 301/871, Office of this Paper.

UNQUALIFIED Assistant seeks permanency or locum work; North Wales preferred, but not essential; age 45 years; experienced and conscientious. 71/140, Office of this Paper.

UNQUALIFIED (22); tall, smart; Window-dresser, Dispensing and quick Counter work; excellent references; London area; permaneucy. 72/3, Office of this Paper.

UNQUALIFIED (31), tall; 16 years' experience Counter and Dispensing; London area. E. Woodgate, 48 May Street, West Kensington, W.14.

YOUNG Lady, experienced Window-dresser, desires change; with Company or private Chemist; high-class Counter experience, Drug, Toilet. 71/27, Office of this Paper.

YOUNG lady (22), Qualified, London, July, 1936, desires position in Leeds or travelling distance; Wholesale or Retail. 72/26, Office of this Paper.

WHOLESALE

A SMART Qualified Man (25) desires position as Representative; expert Salesman; 3 years' experience as Representative in another line; first-class references; own car. Reply 73/100, Office of this Paper.

ADVERTISER (32) seeks post with Wholesale House of repute as Representative; 16 years' Retail experience; excellent references; car owner. 72/38, Office of this Paper.

ASSISTANT General Manager; wide administrative experience; accustomed control large organisations; available to progressive concern; possessing exceptional organising abilities; sound knowledge modern marketing methods; competent internal administrator and Sales controller; highest credentials. Communicate, P.C.B. 242/18, Office of this Paper.

MANUFACTURERS' Agent, coveriug all Northern Ireland, open to take on other lines; own car. 71/10, Office of this Paper.

MEDICAL.—Advertiser of good address and with established connexion throughout United Kingdom, 10 years' direct selling to all branches of the profession, seeks Representation, Sales or Propaganda. 301/876, Office of this Paper.

M.P.S. trained in Selling, desires position as Representative; Welsh-speaking, or would undertake selling agencies; own car. M.P.S., 1 Woodsley Road, Smithills, Bolton, Lancs.

PHARMACIST, of mature experience in Retail, Hospital, offers services as Representative, Medical Propagandist, or any position outside Retail; car available. Pharmacist, 23 Old Manor Drive, Isleworth.

QUALIFIED, Ph.C. and M.I.C.O., well recommended; established connexion; best accounts; Northern Ireland; desires Representation, established firm. 72/1, Office of this Paper.

REPRESENTATIVE, long-standing connexion Eastern Counties and East Midlands, requires well-established line on commission basis; own car. 72/27, Office of this Paper.

REPUTABLE Scottish Manufacturing Company, undergoing reconstruction, highly recommend their Lancashire and Yorkshire Representative; large connexion Wholesale and Retail Chemists, Co-operative Societies; comprehensive and successful experience organising and controlling house-to-house sampling; at liberty shortly; salary, commission and expenses. 72/33, Office of this Paper.

SMART, energetic M.P.S., desires permanent post with first-class house, where conscientious service would be appreciated; Representative, Depot, Photographics all departments, or Medical propaganda; Lancashire, Cheshire, W. Riding, Derby; married; drive car; present position many years; free one month. 73/35, Office of this Paper.

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WORKS Manager and Cosmetic Chemist, also experienced in Pharmaceutical Manufacturing, will be open for engagement shortly, just on completion of 5 years' contract; good practical man with creative knowledge; well up in all packings, Buying, Costing and Machinery; full control of staff, male and female; age 48, tall and smart. 71/13, Office of this Paper.

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PH.C., ENGLISHMAN, would like to Represent Manufacturer or Drug House in Victoria; many years Australian Pharmaceutical experience; leaving England at end of summer. 73/13, Office of this Paper.

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